



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

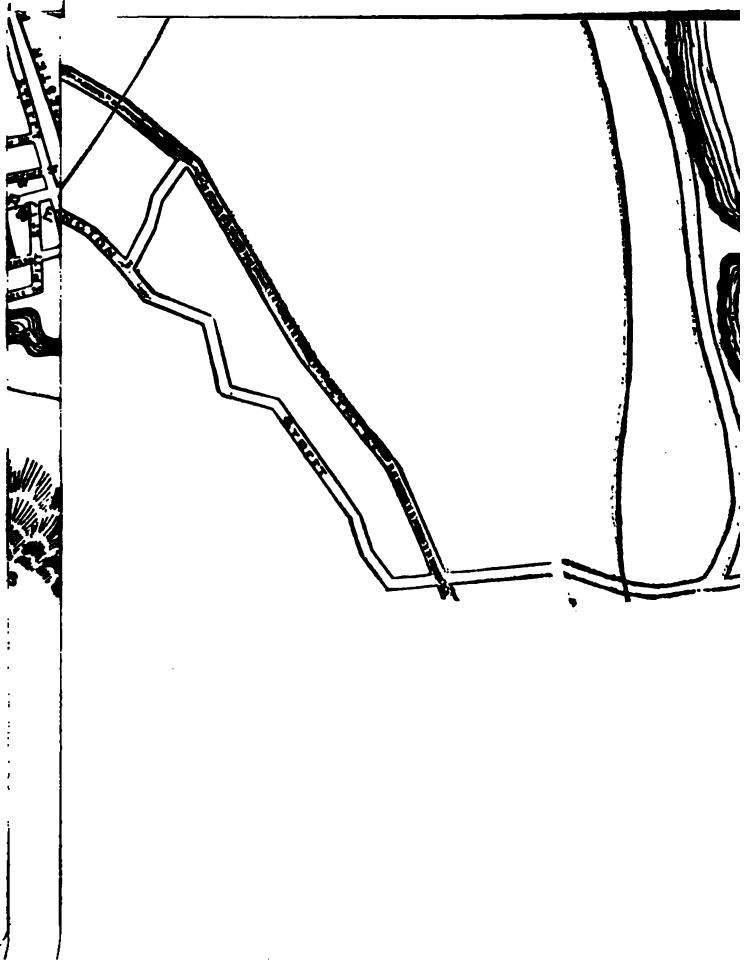
About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>



HARVARD
COLLEGE
LIBRARY





0

DICTIONARY
OF
WORCESTER
(MASSACHUSETTS)
AND ITS VICINITY.

WITH MAPS OF THE CITY AND OF WORCESTER COUNTY.

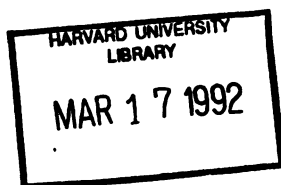
FIRST ISSUE.

Worcester :
F. S. BLANCHARD & CO., PUBLISHERS.
1889.

US 13531.9.10

~~65-12531-9.10~~

HARVARD COLLEGE LIBRARY
FROM THE LIBRARY OF
FRANKLIN P. RICE
GIFT OF
MRS. MARY B. RICE
MAY 29, 1922



COPYRIGHT, 1889,
By FRANKLIN P. RICE.

PREFACE.

The plan of the **DICTIONARY OF WORCESTER** comprehends a hand-book of general information, which, as a collection of useful references or a guide-book to the City and its surroundings, will serve equally the resident and the stranger. The scope of the work differs somewhat from that of the "Dictionaries" issued in other cities, in being more full in matters relating to the history and chronology of the subjects treated, and in containing much that is not usually included in books of a similar character. Many of the facts and figures given are not readily accessible in any other form, and are of more than common interest and value to the enquirer.

Occasional mention by name in the text of trades-people, business houses and other establishments, was unavoidable, but in no instance is such mention a recommendation in the interest of the parties named. Advertisements appear in their proper places at the beginning and end of the book, and under no disguise.

1

DICTIONARY OF WORCESTER AND VICINITY.

Academy.—*See Worcester Academy.*

Adams Square.—At the junction of Lincoln and Burncoat streets. The street railway terminates here. North Park is within a short walk from the square.

Adriatic Mills.—The building on the Norwich railroad, south of the Junction or South Worcester station, at present in use as a woolen mill by the Messrs. Legg. This mill was erected in 1854 by Eli Thayer, and was constructed of stone chips taken from Oread hill. The fine stone was mixed with mortar, forming a concrete. Wooden frames or moulds were made the height and thickness of the walls, and the conglomerate turned into them and allowed to harden; no masonry being employed in raising the walls. Mr. Thayer sold the property to Charles White and J. P. Southgate; later it came into the possession of Isaac Davis, who sold it to Jordan, Marsh & Co. This firm equipped the shop (which had been used as a fire-arms manufactory) for a woolen mill, and named it the *Adriatic*. The original building, before later additions were made, was 400 feet long, 40 feet wide and two stories high.

Adventists.—A Second Advent Church was formed in Worcester in 1841 or '42. The place of worship was for some years in Thomas street, and then after an interval during which the services were held in public halls, the society went in 1866 to its house in Central street and remained there till 1883, when the building was removed, and the site is now occupied by a part of Putnam & Sprague's furniture warehouse. The Adventists now hold their meetings in Clark's Block, 492 Main street.

African Churches.—*Zion M. E. Church* was organized in 1846, and worshipped in a

building on Exchange street, which was burned in 1884. The present brick *Zion's* church, opposite Cypress street, on Exchange, was erected in 1885. The *Bethel M. E. Church* was organized in 1867, and for some time met at the corner of Laurel and Hanover streets. The present place of worship is at 302 Main street. *Refer to Colored Population.*

Agricultural Society. (The Worcester)—Organized in 1817 and incorporated in 1818. For many years the annual exhibitions or cattle shows were held on the Common, with the plowing matches in Salem Square. In 1853 the Society purchased seven acres of land on Highland street, and the next year erected a spacious hall. Later the tract was increased to about twenty-five acres, now bounded by Sever, Highland, Agricultural and Cedar streets. These grounds are still used for the purposes of the Society, though the value of the land is many times the price given. A half-mile track affords good accommodations for trotting. Base ball and other games and exhibitions are often held here. The managers of the New England Fair have several years selected Worcester as their place of exhibition on account of the facilities offered here. Horse-cars go to the Fair Grounds from Main street, via Pleasant, West and Cedar streets, also from Lincoln Square through Salisbury, Boynton and Highland streets. The present officers of the Society are: President, J. Lewis Ellsworth; Vice-Presidents, C. L. Hartshorn of Worcester, Ledyard Bill of Paxton; Secretary and Treasurer, L. F. Herrick, 406 Main street.

Aletheia.—*See High School Societies.*

Allen Library.—The collection of books formed by the Rev. George Allen during

his long life, is now the property of the Worcester Society of Antiquity. This is considered one of the best representative libraries of the New England theology in the country, and comprises many rare and valuable works illustrating early local history and religious controversy. Through the efforts of Senator Hoar and other prominent gentlemen, the sum of money necessary for its purchase was, after the death of Mr. Allen in 1883, raised and presented to the Society, and the books were transferred to its rooms in the Bank Building, Foster street. The collection numbers 2,800 volumes and 2,000 pamphlets.

All Saints' Church.—See *Episcopal Churches*.

Almshouse.—See *Poor Department*.

Almanacs Published in Worcester.—Isaiah Thomas began in 1775 the publication of his "Almanack," which was continued until 1828; after 1800 by his son Isaiah Thomas, Jr., and by George A. Trumbull from 1820. In 1844 Henry J. Howland issued the first number of the *Worcester Almanac and Directory*, continued to the present time as the Worcester Directory. *The Grand Army Almanac*, a very creditable production by comrade Henry N. Evans was published in Worcester from 1879 to 1881. The publishers of this *Dictionary* have issued since 1887, *The Yankee Almanac and Worcester County Handbook*, a compendium of every-day reference.

Robert B. Thomas, who established the famous *Old Farmer's Almanac*, published to this day, was a resident of Boylston, a bookbinder by trade, and was in the habit of taking books to bind for Isaiah Thomas, (by some thought to be a relative). Money being scarce he received his pay in almanacs, which he peddled over the country. In consequence of some misunderstanding with his employer, his supply was withheld, and he started an opposition almanac which has long outlived the original.

Ambulance.—There is an Ambulance to be used in case of accidents, etc., attached to the Police Department. It was purchased in 1885.

American Antiquarian Society.—This Society was founded in 1812 by Isaiah Thomas, LL. D., noted as a patriot, printer, and publisher of the *Massachusetts Spy*. Dr. Thomas gave the society a valuable library, with funds for its maintenance; and in 1820 erected a building (still standing on Summer street), for its use. This building being in some respects unsuited to the needs of the Society, was

abandoned in 1883, when the books and collections were removed to the edifice in Lincoln square. The library now contains over 90,000 volumes. An invaluable collection of American newspapers is here preserved and accessible. There are also many portraits, busts, with other objects of art and antiquity well worth inspection. The Society has published seven volumes of "Transactions," under the title of *Archæologia Americana*; and the "Proceedings" of the semi-annual meetings since its organization. The Library is open to the public week days (Saturday afternoons excepted) from 9 A. M. to 5 P. M. A cordial welcome is given by the Librarian, Mr. Edmund M. Barton, who is eminently practical in his administration. Other officers of the Society are: President, Stephen Salisbury, Esq.; Vice-Presidents, Hon. George Bancroft, Hon. George F. Hoar; Recording Secretary, Hon. John D. Washburn; Treasurer, Nathaniel Paine, Esq. The aggregate of the funds of the Society is over \$100,000.

Amusements.—The places of public amusement in Worcester are few in number, but adequate to the demands of a city of its size. Besides the transient entertainments in the numerous halls, nightly performances and occasional matinees have been given at the Theatre on Exchange street, (which was destroyed by fire, May 16, 1889, but is to be rebuilt), with generally good talent, and sometimes the best. (See *Music Hall*). Bristol's Dime Museum, located in Washburn Hall during the winter, and at Bigelow's Garden in the summer for several years past, is now discontinued. The Front Street Museum or Opera House, at the location of the Old Worcester Theatre, gives several performances daily, and there is a new Dime Show at 156 Front street. The various places of resort for out-door amusement are treated under their appropriate headings. (See *Theatres*)

American Legion of Honor.—Hope Council No. 17, meets at Pythian Temple.

Ancient Order of Foresters.—*Court of Worcester*, No. 7117, meets at 460 Main street. *Court Scandia* is of more recent origin.

Ancient Order of Hibernians.—See *Irish Societies*.

Ancient Order of United Workmen.—There are three lodges of this order in Worcester, viz: *Clinton Lodge*, No. 29; *Worcester Lodge*, No. 56; and *Victor Lodge*, No. 92.

Aqueduct Company.—The Worcester

Aqueduct Company was incorporated in 1845, for the purpose of constructing and maintaining an aqueduct to bring water from Bladder or Bell Pond for the use of the town. Stephen Salisbury and other prominent citizens were interested in the undertaking. The rights and property of this company were purchased by the city in 1848. *See Water Works; Bell Pond.*

Arcade, (The).—An old wooden building formerly located in Washington square, on the site of the Arcade Malleable Iron Works. It was occupied principally by Irish families, and probably was erected about the time of the building of the Boston & Worcester railroad, to accommodate the workmen. It was sometimes called the Rookery. A serious riot once occurred here.

Architects, (The Worcester Society of).—This society was formed Jan. 27, 1887, its objects being to unite in fellowship the Architects of the city and vicinity, and to combine their efforts so as to promote the artistic, scientific and practical efficiency of the profession. The society consists of Fellows and Associates. The Fellows are practicing architects, and the Associates persons not practicing architects who have served two years in an architect's office, and others interested in the objects of the society. Meetings are held in the offices of the members. Elbridge Boyden is President and Ward P. Delano, Secretary.

Architecture.—Worcester possesses few striking specimens of architecture, though there are many fine dwelling-houses and business blocks. Of ancient buildings, the Salisbury Mansion in Lincoln square; the Baldwin or Eaton House, on Main street, at the foot of George; and the Trumbull House, in Trumbull square, may be mentioned. The Oread Institute, on Alden street, is a remarkable structure, resembling an ancient castle; and the Worcester Academy, on Union Hill, can hardly fail to attract the attention of the stranger. Mechanics Hall Building and the Stone Court House are the only edifices on Main street of classic pretensions. Among the churches, St. Paul's (Catholic), All Saints, (Episcopal), the Central, Plymouth and new Old South, are worthy of mention. Of private residences, that of Jonas G. Clark, on Elm street, is most noteworthy. As a rule the dwellings are neat and attractive, and the business blocks substantial and well-built.

Area.—The area of Worcester comprises about thirty-six square miles, or 23,000 acres.

Arlington Club.—A social organization

of young men, formed in 1883. The Club occupies rooms in Clark's Block.

Armenians.—There are about 500 Armenians in Worcester, and the number is increasing. As a rule they are industrious and worthy, and many are skilled artisans. They have been subjected to persecution and some brutal treatment in Worcester, as seems to be the case at first with every nationality coming in small numbers. Many Armenians are employed by the Washburn & Moen Mfg. Co., at the Wire Mills. There is an Armenian Club formed through the efforts of Mr. Topanellian, its president. An Armenian church, the first in this country, has been organized here under the charge of Rev. Fr. Sarajian, who was sent to America for that purpose. The first religious service was held in Reform Club Hall, Sunday, July 28, 1899.

Armory.—The first Armory building was erected on Waldo street in 1875, and is now used for the purposes of the Central District Court, and Central Police Station. The land was purchased of Albert Tolman for \$14,612, and the building cost \$34,780, making a total of \$49,392. It proved a bad bargain to the City, for the building was so poorly constructed that it had to be abandoned by the militia as unsafe, and liable to tumble down when subjected to the vibration incident to military drill. The new Armory is now in process of construction at the corner of Grove and Salisbury streets, on land purchased of Stephen Salisbury, Esq., for \$23,000. The estimated cost (including land) is \$125,000, which sum is loaned by the State, to be repaid by the City in a term of years.

Art and Artists.—Art, like literature, has not flourished to any great extent in Worcester. Mrs. Helen C. Knowles left at her death in 1884 a bequest of \$25,000 for the promotion of Art Education, either by establishing some organization for that purpose, or creating a professorship in some institution already existing in Worcester. This bequest is still in the hands of her executors, Messrs. E. A. Strong of Boston, and Henry A. Marsh of Worcester, and now amounts with the accumulated interest, to about \$28,000. The disposition of this fund rests entirely with the gentlemen named, and their plans are not yet developed.

George L. Brown, the celebrated landscape painter, once resided in Worcester and went from this place to Italy. His death occurred the present year (1899) near Boston. S. P. R. Triscott, a water-color painter of later fame, was in Worcester between 1870 and 1880. At present Henry Woodward, Miss Helen M. Knowlton, Mrs.

A. C. Freeland and George E. Gladwin are well known in local circles. J. H. Greenwood, in oil, and Fred A. McClure, water-color, are rising to fame, and there are others of merit. See *Art Society*; *Art Student's Club*.

Art Society, (The Worcester).—This society was organized Nov. 27, 1877, and incorporated Dec. 29, 1887, its purpose being "to promote art culture;" the first board of officers was constituted as follows: President, Hon. Geo. F. Hoar; Vice-Presidents, Hon. L. J. Knowles, Rev. E. H. Hall, Rev. C. M. Lamson; Secretary, Miss Rebecca Jones; Treasurer, Jos. E. Davis; Directors, C. O. Thompson, S. C. Earle, B. W. Potter, Mrs. P. L. Moen, Mrs. J. H. Walker. The officers for 1889 are: President, Nathaniel Paine; Vice-Presidents, S. S. Green, C. A. Chase; Treasurer, E. B. Hamilton; Clerk, E. B. Glasgow; Directors, P. L. Moen, J. G. Clark, W. E. Rice, B. W. Potter, W. T. Harlow. The Society has held several art exhibitions, and lectures have been given under its auspices.

Art Stores.—The veteran art dealer of Worcester is Augustus E. Peck, whose store in the Lincoln House Block, (868 Main street), has for years been the resort of the art lovers of this county. Mr. Peck established the business in 1861, in one of the stores on Main street, below Central, now occupied by Putnam & Sprague. He afterwards moved to a store nearly opposite, and in 1870 took possession of his present quarters. Mr. Peck has seen all but six pass away of those who were in business on Main street when he began. There are several other art stores in the city.

Art Students' Club.—Rooms in Walker Building. Meetings the last Saturday of each month. This association was organized in 1880 for practical work, and has proved beneficial, particularly to beginners and students. Occasional exhibitions of works of its members are given. The Club was incorporated in 1887. The present officers are: President, George E. Gladwin; Clerk, Miss Abbie J. Trask; Treasurer, Frank E. Higgins; Librarian, Miss Frances A. Knowlton.

Asnebumskit Hill.—The highest eminence in the vicinity of Worcester, on the main road to Paxton, about seven miles from the City Hall. Its height is over 1,400 feet, and a fine view can be had from the summit.

Assembly Debating Society.—See *4th School Societies*.

Asylums.—See *Home for Aged Females*; *Old Men's Home*; *Children's Friend Society*; *Temporary Home and Day Nursery*; *Insane Asylums*; *Hospitals*.

Auburn.—This town was taken from the towns of Leicester, Oxford, Sutton and Worcester, and incorporated in 1778 under the name of Ward, in honor of Gen. Artemas Ward. The name was changed to Auburn in 1837. It lies about five miles from Worcester center, and can be reached by the Norwich railroad. Population in 1885, 1,268.

Auctions and Auctioneers.—Auctions or vendues have been held in Worcester from the earliest time. The names of prominent auctioneers here are given below, with approximate dates: Samuel Bridge, 1797; Thomas Stickney, Nathan Blackman, T. Farrar, 1800; William Eaton, 1808-1830; Reuben Wheeler, 1816; John Milton Earle, 1830; James Estabrook, 1844; Thornton A. Merrick, 1845; T. W. Bancroft, 1849; E. E. Abbott, 1852; Alexander Putnam, 1852; E. W. Vail, 1854; W. W. Pratt, 1856; E. B. Lamson, 1856-1865; Chas. Hersey, 1858; A. E. Peck, 1857; Henry Glazier, 1865-1875. B. W. Abbott, who came to Worcester in 1864, enjoyed a monopoly of real estate and other sales for several years. He died in 1886. Worcester's most successful auctioneer at the present time is Henry M. Clemence, whose office is on Pearl street. His first sale was in April, 1875. Horace Kendall & Son in Mechanics Hall Building, hold evening and occasional sales of furniture and notions at their place of business. There are several other auction rooms in different parts of the city; Geo. W. Mirick, 204 Main street, (E. B. Lamson's old stand); and Folsom & Slaney, 580 Main street, hold regular Saturday sales of new and second-hand furniture, etc. There are sales of horses, cattle, carriages, harnesses etc., every Saturday, at the City Stock Yards, on Summer street, near Washington square, by O. A. Kelley, auctioneer.

Balanced Rock.—About a mile and a half from the center of Shrewsbury, on the road to Boylston. It is a large boulder—an irregular cube of perhaps 25 by 15 feet, resting on one of its angles on the surface of a flat ledge, on the crest of the hill. It is very curious, and suggests an idea of the prodigious glacial forces which probably drifted it to its present position and dropped it gently and evenly balanced. Beneath it, upon the surface of the ledge, the *striae* or glacial markings can be plainly seen, the over-hanging mass having sheltered them from the elements.

Bancroft's Birth Place.—The house in which George Bancroft, the historian, was born, Oct. 3, 1800, is standing on Salisbury street, about half a mile from Lincoln square. It is occupied by Mr. John B. Pratt as a residence.

Bands, (Military).—There are four military bands in Worcester at the present time: The *Worcester Brass*, which was formed in 1868, with T. C. Richardson as leader. It is now conducted by L. D. Waters. The *Battery B*, formerly the Cadet, and at first known as the French Band, under the leadership of E. D. Ingraham. Both the above enjoy a well-merited reputation from the range and excellence of their playing. The *City Band*, formerly the *Father Mathew*, is now conducted by T. C. Richardson. The *Brigade Band*, composed almost entirely of Swedes, is an organization of comparatively late origin. See under *Music*.

Banks.—There are seven National Banks in Worcester, namely, the *Worcester* on Foster street, incorporated March 7, 1804. This bank has had during the eighty-five years of its existence but four presidents, and only two names signed to its notes as presidents—Daniel Waldo, senior, who was for a short time the first president, and was succeeded by his son, Daniel Waldo, junior, who served until his death in 1848. Stephen Salisbury was then elected and continued until his death in 1884, when the office passed to the present incumbent of the same name. This bank was organized as a National Bank May 9, 1864. The *Central Bank*, 452 Main street, was incorporated in 1829, and became a National Bank May 18, 1864. The *Quinsigamond*, 241 Main street, incorporated in 1829, was re-organized in 1866. The *Citizens*, 425 Main street, incorporated 1836, re-organized in 1866. The *Mechanics*, 811 Main street, (Central Exchange), incorporated 1848; re-organized 1866. The *City*, 406 Main street, incorporated 1864; re-organized 1864. The *First National*, 410 Main street, organized in 1863. The *Security* opened for business July 20, 1876, with a capital of \$100,000, and ceased to exist in 1878. It was located at the north corner of Main and Pleasant streets.

There are four Savings Banks: The *Worcester County Institution for Savings*, 13 Foster street, incorporated 1828; The *Mechanics Savings Bank*, (Central Exchange), incorporated 1851; The *Five Cents Savings Bank*, 246 Main street, incorporated 1864; and the *Peoples*, 452 Main street, incorporated 1864.

See *Coöperative Banks; Safe Deposit Companies*.

Baptist Churches.—There are eight Baptist churches in Worcester, namely, the First, in Salem square, founded in 1812; the Pleasant street, founded 1841; Main street, 1853; Dewey street, on Park ave., 1872; Swedish, Normal street, 1880; Lincoln square, Highland street, 1881; Mount Olive, John street, 1886; and the South, corner Main and Gates streets, 1886. There is also a Free Will Baptist church which meets at 492 Main street.

Bar Association, (Worcester County).—An organization of lawyers in the county, recently formed for social purposes mainly at present. Col. W. S. B. Hopkins is the president.

Barber's Crossing.—A station on the Boston & Maine and Fitchburg R. R., north of Lincoln square. There is a post-office here.

Barnardville.—A village at New Worcester near Hope Cemetery.

Base Ball.—Base ball has always been a favorite pastime in Worcester. Previous to 1866 the game was commonly called "round ball" and the old Common was the playground for everybody who wished to participate, three or four games going on at the same time on holidays. For several years previous to 1860 the only organized club in the city was the "Mechanics." They played a strong game but were no match for the Uptons or Medways, who reduced the game to a science and far excelled all rivals. After the war, the present game of base ball, first played in New York, was introduced into New England, but did not become popular for several years. The first professional team in the city was the Irvings, who flourished in 1877-8. The following year the game was loudly boomed and the "Worcesters" were organized to represent the city in what was called the International Association. In 1880-81-82 the Worcesters were in the National League and base ball prospered as never before or since. While in the League, a fifty cent tariff was charged for admissions to the game. The city was not large enough however to support a League team, and at the close of the season of 1882 the Worcesters ceased to exist. An attempt was made to revive interest in the game in 1884, and a professional team was organized, but after completing half the season the team was disbanded. Base ball then remained practically at rest until 1888 when a team was organized to represent the city in the New England Base Ball Association. The season was fairly successful. Previous to 1888 all the professional games were played

at the Fair Grounds. At the opening of the season of 1888, new grounds were inclosed on Grove street and a modern grand-stand erected for the accommodation of the patrons. The new grounds are leased of Stephen Salisbury, Esq., by the street railroad company.

Battle Flags.—The original flags carried by the Worcester Regiments—the 15th, 21st, 25th, 34th, 36th, 51st and 57th—in the War of the Rebellion, are preserved in a case in the Aldermen's chamber in the City Hall. The flag carried by Sergeant Plunkett, who lost both arms at Fredericksburg, can also be seen here. Some of these flags are reduced to shreds, and were borne in the fiercest battles of the war. On rare occasions they appear in parades of the organizations to which they belong.

Bay State House.—The principal hotel in the City, at corner of Main and Exchange streets. It was erected by a corporation and opened to the public February 8, 1856. The building cost originally \$100,000, and \$38,000 was paid for the land. The present proprietors, Douglass & Brown, have recently refitted the establishment, and it has now all the appointments of a first-class hotel. This location has been a tavern-site from early times. See *Hotels*.

Beaver Brook.—This stream rises in Holden, and flows generally south to New Worcester, where it joins Tatnuck brook to which it is a tributary.

Bell or Bladder Pond.—Belmont street. It was from this pond that the first water supply for the town was drawn by aqueduct in 1845. The pipes were laid to a reservoir (recently demolished) 107 rods distant, and iron pipes conveyed the water through Prospect, Thomas, Main, Park, Salem, Mechanic, Pleasant and Elm streets. The Pond is still a part of the system of water works. Its name was given on account of its resembling a bell in outline. See *Aqueduct Company and Water Works*.

Benefit Associations.—See under *Co-operation*.

Benignus Conventus, (Worcester).—Branch No. 1, was organized in 1888.

Bibles Printed in Worcester.—Four editions of the Bible were printed by Isaiah Thomas: A Folio (the first in America) with 60 copper-plates; and a Royal Quarto, with and without a concordance, both issued in 1791. An Octavo, with and without the Apocrypha, published in 1793. A Demy 12mo. in 1797. The types

of the latter were kept standing, and subsequent impressions were made. Isaiah Thomas, Jr., printed a Greek Testament in Worcester in 1802; and the first American edition of the Koran in 1806. An edition of Confucius was printed by Tyler & Seagrave, at the old *Spy* office in 1866, and published by Zephaniah Baker, the first city librarian.

Bible Society.—The Worcester County Bible Society was formed Sept. 7, 1815. It has a nominal existence at the present time, but appears not to be active.

Bicycling.—The brief furor over the clumsy and rattling velocipede of twenty years ago will be remembered by many. At that time a "riding school" was opened in the top story of Sargent's building, (since burned off) at the entrance to South-bridge street, and was popular for a season. The use of this cumbersome vehicle was, however, confined to those whose enthusiasm was far in advance of their judgment, and after a few months it disappeared. The modern bicycle was then an unthought of thing. The idea originated in England. The first bicycle made in America was built in Worcester at Stowe's shop on Cypress street, in April, 1878, by W. H. Pierce, an Englishman. This was a 52-inch machine and was constructed for Hill & Tolman. April 9, 1879, the Worcester Bicycle Club was formed with F. S. Pratt, President and Captain; W. H. Pierce, Sub-Captain; and Geo. M. Doe, Secretary and Treasurer. Another club of the same name has since existed but is not now active. In 1882 the *Æolus* Club was formed, and later the Bay State. Hill & Tolman, on Front street, were the pioneer dealers in bicycles in Worcester, and have since carried on an extensive business in this line. Lincoln Holland & Co. also have a salesroom on Front street. The popularity of bicycles and kindred machines appears to be increasing. From 150 to 175 bicycles, tricycles, etc., were sold in Worcester during 1888.

Bigelow's Garden.—On Norwich street, between Foster and Mechanic streets. A place of popular amusement much frequented during the past few years, but whose glory has now departed. The Garden contains the building known as the "Rink," which was erected about ten years ago for roller skating. The property soon passed into the hands of Horace H. Bigelow, who inclosed the Garden and beautified it, introducing music and novelties to attract the crowd. Public and religious meetings and political conventions, as well as fairs, exhibitions, theatricals, walking matches, and other athletic contests, etc.,

have been held in the building. On the site of the Garden stood the old Worcester Railroad Station or Foster Street Depot, which was removed in 1877.

Bigelow Monument.—On the Common. This beautiful monument of Italian marble was erected to mark the last resting place of the distinguished revolutionary patriot, Col. Timothy Bigelow, and was presented to the City by his great-grandson, Timothy Bigelow Lawrence. It was publicly dedicated April 19, 1861.

Bimbleck Hill.—The elevation back or south of Oak Hill, was known by this name in ancient times, and frequent reference is made to it in the old records.

Blackstone River and Canal.—The natural course of the Blackstone river, which rises in Paxton, and flows south into Narragansett bay, was made available in the construction of the Canal from Worcester to Providence. The project of a canal between these points was proposed before 1800, but the matter was allowed to rest for a quarter of a century. About 1820 the plan was renewed, and after some agitation a company was formed and chartered in 1823, by the legislatures of Massachusetts and Rhode Island. Excavation for the work was begun at Providence in 1824, and the canal completed in 1828, the first boat arriving at Worcester October 6th. The cost was \$700,000. The canal was a losing concern, though it contributed materially to the prosperity of the region through which it passed. It ceased to be used soon after the opening of the Providence & Worcester railroad in 1847. The last toll was collected November 9, 1848, and the affairs of the company were finally settled in 1853. The Blackstone river proper begins at Quinsigamond Village where Mill brook and Middle river unite to form the larger stream.

Blocks and Buildings.—The following are known by name in Worcester.

American House Block, corner Main and Foster streets.

Bank Block, Foster street.

Bangs Block, Main street, opposite Court hill.

Brinley Block, Main street, corner Maple.

Burnside Building, 389 Main street.

Butman Block, Main street, between Pearl and Elm streets.

Central Exchange, 311 Main street.

Chadwick Building, 236 Main street.

Chapin Block, Pearl street.

Chase Building, 44 Front street.

Clark Block, 492 Main street.

Crompton Block, Mechanic street.

Cummings Building, 60 Main street.

Dean Building, Lincoln square.

First National Bank Building, 410 Main street.

Flagg's Block, 288 Main street.

Flatiron Building, (Scott's Block,) Franklin square.

Foster Building, Foster street.

Franklin Building, Franklin square.

Harding Block, corner Front and Trumbull streets.

Harrington Block, 173 Main street.

Knowles Building, corner Main and Chatham streets.

Lincoln House Block, from Elm to Maple streets, on Main street.

Paine Block, corner Main and Walnut streets.

Parker Block, 113 Main street.

People's Savings Bank Building, 452 Main street.

Piper's Block, 419 Main street.

Rogers' Block, 424-426 Main street.

Salisbury Building, Lincoln square.

Sargent Block, corner Main and Southbridge streets.

Scott's Block, (Flatiron building,) Franklin square.

Stevens' Block, Southbridge street.

Stockwell's Block, Mechanic street.

Taylor's Building, 476 Main street.

Waldo Block, 271 Main street.

Walker Building, 405 Main street.

Warren Block, Pearl street.

Bloomingtondale.—A station on the Worcester & Shrewsbury railroad at Plantation street.

Board of Health.—Established in 1877. It is composed of three members, of whom the City Physician is *ex-officio* one. The Board also employs a General Inspector and an Inspector of Plumbing. The regulation of all matters that affect the public health, or are connected with the sanitary condition of the City are properly within the care of the Board—Drainage, disposal of offal, contagious diseases, etc.; also the inspection of milk and articles of food. The Board also issues burial permits. The members are appointed biennially by the Mayor and Aldermen. The office of the Board is in the basement of the City Hall building.

Board of Trade.—Established in 1873, and incorporated in 1875. While the organization is legally maintained the institution is practically defunct.

Boat Clubs and Boating.—In 1855 James F. Allen, Chas. M. Bent, E. D. Cogswell, H. A. Marsh and Nathaniel Pease formed a boat club, which was first called the "Wide-Awake." They practiced rowing on Salisbury's pond, and employed an ex-

perienced trainer; afterwards the club removed to Curtis's pond, at New Worcester, and August 2, 1859, to Lake Quinsigamond. The name was changed to "Atlanta" in April, 1859. Nathaniel Paine was the first president. At the Lake a boat-house was built on the west side, and was occupied in common with a new club formed in 1859, under the name of the "Phantom." This, by change of name, became the present *Quinsigamond Boat Club*. The original members were J. G. Heywood, W. E. Hacker, H. H. Chamberlain, T. R. Green, J. P. Hamilton, Edward Hamilton and Edward Brown. It absorbed the Atlanta Club, though the latter still has a nominal existence. The Quinsigamond occupied a club and boat house north of the causeway for several years, and then erected the present attractive building some distance south of the causeway off Lake avenue. The Quinsigamond maintains the characteristics of a social club, and is exclusive in its membership. It takes no part, as a club, in rowing contests and regattas. In another way, however, its influence has been felt in rowing circles.

In 1860 a young ladies' boat club was formed, under the direction of Thomas Wentworth Higginson. The Lake became a popular resort for boating. College Regattas were annually held here from 1859 to 1870; and many amateurs and professionals have from time to time availed themselves of its superior advantages. The opening of the Shrewsbury railroad in 1873 largely increased the number of visitors to the Lake, and gave a great impetus to aquatic sports there, and interest has increased from year to year, until Worcester has become a rowing center. The efforts of certain active local organizations have largely contributed to this result. Of the three boat clubs which have been most prominent in advancing the rowing interest, the *Lakeside* is the foremost. It was organized Feb. 14, 1887, with a membership of 20, which has increased to 46. This club is composed of young men, mostly employed in the banks and offices in the City. They occupy a fine building, erected near the Quinsigamond's, at a cost of \$3000. Last year the club held both a spring and a fall regatta, and preparations for others this year are in progress. Lawrence G. Bigelow is President; G. Stewart Dickinson, Vice-President; Henry A. Adams, Secretary; and Alfred H. Maynard, Treasurer. The club was incorporated in 1887.

The *Wachusett Boat Club* was organized in the early part of 1888, and at once took a prominent part at the Lake. The regatta of the New England Amateur Rowing Association last year was held under its auspices. The club has comfortable quarters near the Island House, in the building

formerly used by Webb, the boat-builder, J. J. O'Malley is President; Martin Gerrity, Vice-President; J. J. Hurley, Secretary; and J. Kerns, Treasurer. The most recent addition to the active clubs is the *Worcester*, organized in July, 1888. Its four-oared crew won the championship of the Lake, and Bigelow's championship banner, in a contest with the Woodcock crew last year. E. W. Harrington is President; Frank C. Eaton, Vice-President; E. B. Fish, Secretary; Eugene R. Tuson, Treasurer; and John F. Cumming, Captain. This club occupies temporary quarters in Coburn's boat-house and has a membership of 60.

The *Washington Social Club* has a large club-house on the Shrewsbury shore, and possesses a private fleet of boats.

Books about Worcester.—Peter Whitney's *History of Worcester County* is the earliest and one of the most reliable books which has reference to Worcester. William Lincoln's *History* was published in 1837, and extended by Charles Hersey in 1861. Albert A. Lovell's "*Worcester in the Revolution*" is a valuable record of that period; and Caleb A. Wall's "*Reminiscences*" contains much miscellaneous matter of interest. Rev. A. P. Marvin's "*Worcester in the War of the Rebellion*" gives a good account of the men, martyrs and deeds of the fight for the Union so far as Worcester's part is concerned. "*The Worcester Book*," by E. P. Rice, was published in 1884—a manual of dates and noteworthy events. "*Worcester: Its Past and Present*," published by O. B. Wood, is an elaborate and profusely illustrated book. Rev. Dr. Smalley's "*Worcester Pulpit*" is a valuable work for ecclesiastical history. Besides these works of general history there have been published many books and pamphlets on different occasions, and relating to special subjects, societies and events, too numerous to be mentioned here. A large history of Worcester County was published about ten years ago, and another has just appeared. Mr. Nathaniel Paine published in 1884 a *Bibliography* of books about Worcester, which appeared in connection with the Account of the Bi-Centennial celebration of the naming of the town.

Book Clubs.—Possibly the Associate-Circulating Library Company, in being in 1793 (see *Libraries*), was of a character similar to modern book clubs. The Worcester Book Club, formed in 1839, is the oldest in the city, and the Review Club, formed in 1847, comes next. The Worcester Reading Club, the Book Club No. 4, and the Waverley Club, with those first named are the most important, and there are many others.

Bookstores.—The oldest bookstore in Worcester is that of Sanford & Co., in the Lincoln House Block, at the corner of Main and Maple streets. This establishment was founded in March, 1835, by H. H. Holton, and he sold to M. D. Phillips & Co., in September of that year. In 1845 Edward Livermore succeeded, and he was followed by Zephaniah Baker & Co., in 1854. In 1857 Rev. William H. Sanford, who had recently retired from the ministry at Boylston, purchased the store, and the business still remains in the hands of his family. A fine stock of book is kept here. The house of Putnam, Davis & Co., at 389 Main street, was established by Jonathan Grout nearly fifty years ago, and has long been a popular resort of the book lovers of the town. Richard O'Flynn, 244 Front street, and Henry M. Clemence, on Pearl street, deal in second-hand and antiquarian books.

Book Publishers.—Isaiah Thomas was the most enterprising publisher of his time on this continent. Besides several editions of the Bible, (*see Bibles*) he published most of the school text-books then used, dictionaries and lexicons, medical and law books, and many standard works in history and general literature. He was succeeded by his son, Isaiah Thomas, Jr., who during the early years of this century continued his father's business with declining success. The following of their publications deserve special mention: Perry's Dictionary, (the first dictionary published in America); Cullen's Medical Works, in several volumes; Blackstone's Commentaries; Whitney's History of Worcester County; Josephus, in six volumes (1794); Plutarch's Lives, in six volumes (1802); The Koran, in 1806; a Greek Lexicon, in 1808; and Thomas' History of Printing.

George A. Trumbull, who succeeded the younger Thomas, published a few unimportant books; and his successor, Clarendon Harris, in 1829 issued the first Worcester Directory, with a map of the village in copper-plate. Dorr & Howland were in business here for several years from 1821, as publishers and booksellers, and S. A. Howland published in 1839 Barber's Historical Collections. Henry J. Howland is well known as the publisher for many years of the Worcester Directory, now the property of Drew, Allis & Co. Mr. Howland also published other books. Other parties have occasionally issued publications, but for many years the business of "book-making" has been virtually dead.

Boys' Club.—A Boys' Club for "street boys" has recently been established in

Worcester. The rooms are in the top story of the laundry building at the head of Barton place, and were opened September 21, 1889. These rooms will be supplied with books, games and other attractions, and will be open evenings during the colder months of the year from 7 to 9.30. They are in charge of a superintendent, who will devote his time during the day to visiting among the boys, becoming acquainted with them, learning their surroundings, attending the police court and judiciously helping any, as far as possible, whom he may find there, and in other ways keeping a general and friendly oversight of the boys who are most likely, if left to themselves, to grow up to lives of evil, and prove an expense as well as a menace to our city and state. The work is similar to that which has been tried with good success in other cities, and which the People's Club, some sixteen or seventeen years ago undertook in the "evenings with the newsboys," and carried on for some time. It has been found that large numbers of boys from eight to seventeen years of age will gladly take advantage of the opportunity of having a place to spend their evenings.

The work here is under the direction of a local committee connected with the State committee of the "Work for Boys," of which Rev. Edward Everett Hale, of Boston, T. E. Peirson, of Pittsfield, William H. Halle, of Springfield, and A. C. Buck, of Worcester, are the members. C. L. Burges is the local superintendent.

Liberal subscriptions have been made by prominent citizens to sustain the work.

Boulevard, (The).—A projected pleasure drive, ultimately to encircle the city, of which only a portion, in two sections, is completed, represented by Lake avenue, along the shore of Lake Quinsigamond, and Park avenue on the west side. It was decreed in 1873, and the order authorizing it to cross Elm Park was vetoed by Mayor Jillson in December, this being the first exercise of the veto power by a mayor. The order was, however, passed over the veto, and the road was built over a portion of the Park.

At times the horse-racing fraternity take possession of the drive, to the obvious exclusion of those who regard life and limb; and efforts to confine the road to its legitimate use have been strenuously resisted by the votaries of the turf.

Boylston.—A town seven miles north-east of Worcester, not accessible by railroad. It was originally a part of Shrewsbury, and was incorporated as a separate township in 1786. Population in 1885, 834.

Brand Mark.—The ancient Brand

Mark of Worcester, designated by the General Court in 1684, by which the cattle, etc., belonging to the place were to be distinguished, was represented thus:



Brigade Club.—A social organization composed of officers of the old 8rd Brigade and others. The club was formed in December, 1879. Josiah Pickett is President, R. H. Chamberlain, Vice-President, and Chas. S. Chapin, Secretary and Treasurer. Rooms are occupied in the Odd Fellows' building on Pleasant street.

British Americans.—The last census gives 2120 as the number of British born residents of Worcester, but there are probably 5,000 of English blood in the city. The British-American Society, Branch No. 36, was organized here in January, 1883, as the result of a meeting held in Horticultural Hall, at which a number of gentlemen from the British-American Society of Boston attended. Organizations of British-Americans in nearly all the states in the Union followed the ill-advised opposition of certain Boston politicians to the use of Faneuil Hall by the Englishmen at the time of Queen Victoria's Jubilee in June, 1887. The British-American element is now an important factor in politics. Although the present strong organization originated in Boston, Worcester was the first to form a British-American Society, which was organized Oct. 5, 1883. The inception of the idea belongs to Joseph Turner, who was the first president. The Society met regularly for several years. The Order of the Sons of St. George was founded in Pennsylvania about 1870. Prince Consort Lodge, No. 29, was organized in Worcester in 1872 and now has a membership of over 200. It is a mutual benefit society. The Daughters of St. George is a similar society for ladies. Princess Alice Lodge, No. 1, was organized here in 1882. All of the above associations hold meetings at St. George's Hall.

Builders' Exchange.—Organized in May, 1886, as the Mechanics' Exchange. The present name was adopted in 1889, when the by-laws were changed. Any citizen being a mechanic or trader, or whose avocation is connected with the building trades or industries of the country, may become a member of the Exchange, but the membership is limited to 250. There is an arbitration committee appointed by the Board of Trustees from their

own body for the settlement of disputes. Ellery B. Crane was the first president, and was succeeded by H. W. Eddy in 1889. C. D. Moras, of Milbury, is Vice-President. G. Bouchard, Secretary, and T. E. Benchley, Treasurer. The rooms of the Exchange are in the basement of the City Hall building, on Front street. The Exchange hour is 11.45 a.m.

Burial Places.—See *Cemeteries*.

Calliope.—The steam Calliope was invented in Worcester by J. C. Stoddard in 1856. It is an adaptation of the steam whistle to the musical scale. Mounted on railroad trains it was used with great applause in the Fremont campaign, and has since been popular on river steamboats, discoursing music that can be heard for miles.

Camera Club, (The Worcester).—An association of amateur photographers formed in 1885 for mutual improvement. President, Dr. George E. Francis; Secretary, Paul Morgan; Treasurer, G. H. Corbett. The Club meets at the Natural History rooms, in Bank Block, Foster street, the second Thursday in each month.

Canal.—See *Blackstone Canal*.

Canal Basin.—The Holman Machine Shop occupies the site of the main or upper basin of the old Blackstone Canal, between Thomas and Central streets, just east of Union street. In 1828 there were few buildings between Main and Summer streets, in the long stretch of meadows between Front street and Lincoln square. Several storehouses and stores were located around the basin, kept by Gen. Nathan Heard, the Earles, Geo. M. Rice, S. R. Jackson and others.

"Carl's Tour in Main Street."—A series of sketches or reminiscences of old Worcester, published in the *Worcester Palladium* in 1855, and twice reprinted in that paper. The "Tour" was the joint production of Hon. J. S. C. Knowlton and Clarendon Wheelock. The statements are not always in strict accordance with historical accuracy, and dates are lacking, but the descriptions of old-time men, localities and events are deeply interesting. Sanford & Davis have recently published an edition of "Carl's Tour" in a neat 12mo. volume of 246 pages.

Carpet Manufactories.—In 1804 Peter and Ebenezer Stowell commenced the weaving of carpets here, and at one time had six looms of their own construction in operation. They made the first carpets

used in the State House in Boston. There are at the present time two carpet manufacturing in the city which make Wiltons and Brussels. The late George Crompton established the latter manufacture in 1870, when the Crompton Carpet Company was organized. W. J. Hogg, Sr., succeeded this company in 1879, and was in turn succeeded by his son of the same name, the present proprietor. In 1879 Mr. M. J. Whittall began the manufacture of Wiltons and Brussels, which he still carries on extensively. Both mills are at South Worcester.

Carriages, (Public).—John Crosby drove the first passenger carriage in Worcester in 1842. Fare from the depot to any part of the village, 17 cents. *See Hack Fares.*

Cascade.—A small waterfall near Tatnuck, on the road to Holden, (sometimes called the Silver Cascade.) The stream at some seasons does not flow in sufficient quantity to supply the cascade in volume, but in the Spring or after rainfall it can be seen at its best.

Caterers.—Probably the first Worcester caterer was Alexander G. Votter, a Frenchman, who came here in 1820. Augustus Marrs was well known in this line for thirty years from 1849. He had a restaurant in Waldo Block. C. Rebboll, on Pleasant street; F. E. Marshall, on Front street; and L. J. Zahonyi, 348 Main street, are the principal caterers at the present time.

Catholic Churches.—There are eight Roman Catholic churches in Worcester. The names and dates of formation are given below:

St. John's, Temple street, 1846.

St. Anne's, Eastern avenue, 1855.

St. Paul's, Chatham street, 1869.

Notre Dame des Canadiens, Park street, 1869. (French.) This church edifice was built by the Methodists, (*see Trinity Church*), and sold by them to the Catholics in 1871. The building has been made over and its appearance entirely changed.

Church of the Immaculate Conception, Prescott street, 1874.

Church of the Sacred Heart, Cambridge street, 1880.

St. Peter's Church, 935 Main street, 1884.

St. Stephen's Church, Grafton street, 1887.

Causeway, (The).—The road built through Lake Quinsigamond to take the place of the old floating bridge. It was completed June 27, 1863, at a cost of \$25,997. *See Floating Bridge.*

Cemeteries.—The first burying place in Worcester was on the site of the school

house at the corner of Thomas and Summer streets. A portion of the Common was for a century used as a burying ground, till interments there were forbidden in 1824. In 1863 many of the bodies were removed, and the grave-stones of those remaining turned down and sunk below the surface. In 1795, a ground was opened in Mechanic street, and this was used for about fifty years. The bodies were all removed in 1875. The Pine street ground, upon a part of which the Union Station and railroad improvements encroached, was opened in 1823, and used for some thirty years. Most of the bodies here have been removed. A Catholic burial place near Tatnuck, first used in 1835, is still enclosed, but no interments are made there.

Rural Cemetery, Grove street, the original tract (nine acres) for which was given by Hon. Daniel Waldo, was consecrated Sept. 8, 1838. It now comprises 40 acres. It is controlled by a private corporation. Horse cars from Main street pass the gate.

Hope Cemetery, at New Worcester, is owned by the City, and was consecrated May 22, 1852. It originally comprised fifty acres, purchased in 1851 for \$1,855. Additions have increased it to 67 acres. Horse cars go to Webster square, a short walk from the gate.

Other cemeteries now used are *St. Anne's* (Catholic), Shrewsbury street; *St. John's* (Catholic), South Worcester, opened in 1847, (horse cars through Southbridge street); the *Swedish*, Webster street, (near Hope cemetery), incorporated 1885; and the *Notre Dame des Canadiens* (French Catholic), Webster street, opened 1885.

Central Church.—At the corner of Grove street and Jo Bill road. This fine edifice, the second owned by the Society, was first occupied in 1885. The land cost \$20,000, the building \$90,000, and the parsonage \$12,000. The first Central Church building is still standing on its original location in Main street, a few rods north of George street, and is now used for business purposes. It was erected by Hon. Daniel Waldo in 1823, and presented by him to the society. The Central Society was formed in 1820, and the present pastor, Rev. Daniel Merriman, D.D., was installed in 1878. It is the third Congregational and the second Orthodox society in the city.

Central Park.—*See Common, (The)*

Chadwick Square.—At the junction of Grove and West Boylston streets. The horse railway through Grove street terminates here.

Chamberlain District Farmers' Club.—Organized in 1873 for mutual improve-

ment in the science of farming. Meetings are held at the residences of members.

Chandler Hill.—The eminence to the south of Belmont street, sometimes called Reservoir hill. The highest point is 721 feet above tide-water, and a view of the city and several adjacent towns may be had from the summit, which will well repay the effort of a few minutes' walk from Lincoln square. The City has recently acquired this hill for a public park at a cost of \$45,000. The tract purchased comprises about thirty-seven acres, and forms with East Park a public ground reaching from Shrewsbury street to Belmont street.

Charitable Institutions.—See the different titles in the *DICTIONARY: Children's Friend Society; Dispensaries; Employment Society; Home for Aged Females; Hospitals; Old Men's Home; Poor Department; Temporary Home and Day Nursery*, etc. There are charitable societies connected with many of the religious and other organizations.

Chataqua Literary and Scientific Circle.—There are three organizations in Worcester: *Bryant Circle*.—President, Mrs. E. M. Overholser; *Longfellow Circle*.—Mrs. Henry Goddard, President; and *Warren Circle*.—L. T. Wilson, President.

Cherry Valley.—A manufacturing village in Leicester two miles from Webster square.

Children's Friend Society.—Formed in 1848 to "rescue from evil and misery such children as are deprived of their natural parents, and provide them a home until new homes are found for them in suitable families." An estate given to the society by John W. Lincoln, located in Shrewsbury street, was occupied several years, until the removal to the present quarters at corner of Main and Benefit streets in 1867. The Home is in charge of a board of managers composed of prominent ladies, with an advisory board of gentlemen.

Chinese.—In 1885 there were 18 Chinese in Worcester, and the number at present is estimated at from 30 to 40. Most of them are engaged in the laundry business.

Chimes.—A chime of ten bells was presented to Plymouth church in 1880 by E. A. Goodnow, who has been a liberal benefactor of the church. The bells cost \$5,500. They are sounded on Sundays, before the Wednesday evening meetings

and occasionally on public holidays.

Choral Union, (The Worcester).—The Mozart Society, formed in 1850, and the Beethoven Society, organized in 1864, united in 1866 to form the Mozart and Beethoven Choral Union, which was incorporated in 1872 under the name of the Worcester Choral Union. It is auxiliary to the Worcester County Musical Association. See *under Music*.

Christadelphian Church.—The Society worships at 450 Main street. Meetings of this sect were first held in Worcester in 1867.

Churches.—There are 54 church organizations in Worcester; and 46 church edifices. See *under the different denominations*.

Circuit, (The).—The drive-way along the margin of Lake Park on the south, west and north. The road on the three sides of the park is about one mile in length.

Citadel.—The plan of the Committee to secure the re-settlement of Worcester, in 1864, embraced a citadel or stockade to which the inhabitants might retreat in case of Indian attacks. It was laid out half a mile square on Mill brook, the southern boundary coming a little below and including Lincoln square. Within the enclosure the house lots of the early settlers were laid out.

City Clerk.—The City Clerk has the custody of all the general records of the City; issues licenses for most purposes, including marriage licenses; records mortgages of personal property and assignments of wages; registers births, marriages and deaths. He is *ex-officio* Clerk of the Board of Aldermen, a registrar of voters and keeper of the City Seal. There have been but three City Clerks since Worcester abandoned town government in 1848: Charles A. Hamilton to 1855; Samuel Smith to 1877; and the present incumbent, Enoch H. Towne.

City Farm.—See *under Poor Department*.

City Government.—The Government of the City is vested in the Mayor, eight Aldermen, one from each ward; and a Common Council of twenty-four, or three from each ward. The Mayor holds office for one year, and the Aldermen and Councilmen for two years.

City Guards, (Worcester).—Company A, Second Regt., M. V. M. The armory is at

21 Mechanic street, Captain, William A. Condy. This company was organized in 1840 as the Harrison Guards. It was attached to the Third Battalion of Rifles, and was in the first three months' service in the Rebellion, under Capt. A. B. R. Sprague.

City Hall.—An unpretentious structure of brick at the corner of Main and Front streets, in which are located most of the local public offices, the rooms of the Mayor and Aldermen, and the Common Council. This building, now entirely inadequate for the purposes to which it is applied, was in its original proportions, erected in 1825, and known then and until 1848, when Worcester became a city, as the Town Hall. It has been enlarged and several times remodeled. The police station was for many years in the basement, and the District Court occupied part of the building until the removal of both to the Armory building on Waldo street.

City Hospital.—See *Hospital*.

City Missionary Society.—Formed Oct. 16, and incorporated Dec. 10, 1883, its object being to promote religion and morality in Worcester by the employment of missionaries. Rev. Albert Bryant was until recently City Missionary. This society has no connection with the one formed about 1860. Rev. Mr. Fox was the first City Missionary, and was succeeded by Deacon Moses Brigham. Rev. W. T. Sleeper followed in 1864 and continued till 1867 when Rev. Samuel Souther assumed the charge and also continued three years. The Ministry at Large was instituted April 16, 1840, with Warren Burton as Minister at Large, and he was succeeded by Francis LeBaron. Ichabod Washburn built the Mission Chapel on Summer street in 1864 in aid of mission work.

City Treasurer.—The City Treasurer is collector of taxes, receives and disburses the public money, and has the custody of the same. Office in the City Hall. John Boyden was the first City Treasurer from 1848 to 1860. George W. Wheeler served from 1860 to 1872, and was succeeded by William S. Barton, at present in office.

Civil Engineers.—The Worcester County Society of Engineers is an association composed mostly of civil engineers, but to which mechanical engineers are admitted. Hon. Phineas Ball is President, and Arthur J. Marble, Secretary.

Civil Service.—The Board of Examiners for Worcester consists of three members, who are appointed by the Civil Service Commissioners of the state. The present

incumbents are F. W. Southwick, George H. Mellen and James Early.

Clark University.—Founded in 1887 by Jonas G. Clark, who has endowed the institution with \$1,600,000. Two substantial buildings have been erected on Main street, opposite University park. The main building is devoted entirely to lecture rooms and offices of the faculty. The chemical laboratory is one of the most complete in the country, and contains about 60 rooms fitted up with the most modern chemical apparatus. The foundations of another large building, to be erected between the main building and the chemical laboratory, are laid. Jonas G. Clark is President and Treasurer of the corporation; Frank P. Goulding is Secretary; G. Stanley Hall is President of the University. The full board of Trustees consists of Jonas G. Clark, Stephen Salisbury, Charles Devens, George F. Hoar, William W. Rice, John D. Washburn, Frank P. Goulding, George Swan, Edward M. Cowles.

The purpose of the University is to afford means and opportunity for the highest education and original research. Unlike any other American University it has no distinctively undergraduate departments. It will aim to increase the sum of human knowledge, and transmit the highest culture of one generation to the ablest youths of the next. The University opened Oct. 24, 1889, with the following five departments: Mathematics, physics, chemistry, biology and psychology. Other departments will be organized in the future.

Clearing House Association.—Formed in 1863. Henry A. Marsh is chairman, and Lewis W. Hammond, secretary. Amount of Exchange for the year ending Sept. 30, 1889, \$54,868,230.

Clothing Trade.—Benjamin Andrews, for many years a tailor in the town, advertised in 1802 "Ready-made Cloaths." The names of some Worcester tailors in early years, with approximate dates are here given: Calvin Foster, 1808; Thompson Kimberly, 1811 to 1830; Benjamin Kingman, 1813; Benj. Phelps, 1815; Caleb Tebbetts, 1816 and years after; Varnum Brigham, 1822; Geo. C. Dean, 1823; Asa Walker, 1826 and nearly fifty years after; Leonard Brigham, 1830; Estes Smith, 1831. The oldest tailoring establishment in the city at present is represented by Brown & Estabrook. It was founded in 1824 by Albert Brown. L. W. Sturtevant and S. Parker began business in 1846. Henry M. Sikes offered "Gentlemen's Top-Coats, latest London Fashion" in 1819. W. D. Lewis dealt in ready-made clothing in 1838. Handy, Luther & Co. opened a clothing

store in 1842, and Bigelow & Longley are the successors of this firm through Luther & Freeland and C. W. Freeland & Co. The house of The Ware-Pratt Co. dates from 1847, when A. P. Ware started the business, and D. H. Eames began in 1851.

Clubs.—The principal social clubs in Worcester are the Worcester, the Commonwealth, the Washington, Washington Social and the Arlington. The Quinsigamond Boat Club is largely social in character. Several others, more or less prominent exist under various names. See the different titles in the DICTIONARY.

Coal Clubs.—Clubs to purchase coal at wholesale have been formed among the employes of several of the large manufacturing during the past three years. By combining, the members are enabled to obtain their year's stock of coal direct from the wholesale dealers at the seaports at a considerable reduction from the prices exacted by the coal dealers. Ivers Gibbs was the first to engage in the scheme and during the winter of 1886-7 he purchased a large quantity of coal which was divided at satisfactory prices. His example was followed by others and within the last two years a large amount of coal has come to Worcester upon the orders from these clubs.

Coal Mine.—Near the north end of Lake Quinsigamond. Previous to 1820 plumbago was obtained here, most of which was ground in West Millbury, and used to coat the bottom of vessels. Coal from the mine was first burned in 1822 by William Lincoln and Isaac Davis in the presence of Hon. Levi Lincoln and other prominent gentlemen. The mine was worked in 1823, and in February, 1824, an act of incorporation for the Massachusetts Coal Company was applied for. The coal was first used as fuel by S. B. Thomas, who kept a hotel here; it was also used at the brewery and by the Grafton Manufacturing Co. In 1827, Amos Binney purchased the mine, and the next year a horizontal passage was made 60 feet deep, 12 feet wide and 9 feet high. Several hundred tons were sold at \$3.00 per ton. Failure to purchase the adjoining estate, and the death of the proprietor caused these operations to be abandoned, and the mine fell into disuse. The coal contained 75 per cent. of carbon. In 1884, Joseph H. Perry of the High School found at the old mine a specimen of the very rare fossil coal plant, "*Leptodendron (Sagenaria) acuminatum*" of which a notice appeared in the *American Journal of Science* for February, 1885.

Coes Square.—New Worcester, where

Beaver, Coes and Lovell streets and Park avenue meet.

Cold Spring.—The entrance to the Sanctuary (q. v.) at Lake Quinsigamond has long been known by this name on account, doubtless, of the coldness of the water as it issues from the pool within.

College of the Holy Cross.—A Roman Catholic institution of learning, situated on Mount St. James, Packachoag hill, south of the city. It was founded in 1843 by the Rt. Rev. Benedict Joseph Fenwick, Bishop of Boston, and was given by him to the Fathers of the Society of Jesus. In 1866 it was incorporated by the Legislature with power and authority to confer degrees such as are conferred by any other college in the state, except medical degrees. "The object of the institution is to prepare youths for a professional, or for a commercial state of life." The course of studies embraces in its whole extent, a period of seven years, of which three are given to the preparatory and junior classes, and four to the senior. The last of these years are devoted to the study of Rational Philosophy and the Natural Sciences. The academical term commences the first Wednesday in September, and ends the last Thursday in June. Samuel Cahill is President of the College. The College building is a conspicuous object when entering Worcester from the south. The grave of Bishop Fenwick, who died in 1846, is a short distance from the college.

Colleges.—See *College of the Holy Cross; Polytechnic Institute; Clark University.*

Colored Population.—According to the census of 1885 there were (including mulattoes) 883 persons of color in Worcester. The social condition of this race has not improved here during the past forty years—in fact negroes are not treated with the consideration they were before the war, when Worcester was thought a paradise for the fugitive from oppression. There are a few well-to-do colored men here, but the majority are not prosperous. Col. G. W. Williams, the historian of his race, now resides in Worcester.

Common, (The) or Central Park.—A small pleasure ground of 8 acres bounded by Main, Front and Park streets and Salem square. This ground was originally set apart in 1684 as a training field and was then of much larger proportions. It was encroached upon for other uses and its territory curtailed from time to time. A portion was used for burial purposes for a century previous to 1824, and in the year 1719 the meeting house was allowed

a place there when the first edifice was built, an act of hospitality which cost the city a heavy sum when the church was evicted in 1887. The Soldiers' Monument is at the lower end of the Common, and a short distance southwest of this is the fine monument in memory of Col. Timothy Bigelow of the Revolution.

Commonwealth Club.—This Club was organized in 1880, and incorporated Nov. 29, 1881; its object being mutual, social and political improvement. Oscar F. Rawson, Albert A. Lovell, F. W. Blacker and Henry T. Farrar were the prime movers. The present officers are Wm. J. Hogg, President; L. D. Thayer, Vice-President; James W. Allen, Treasurer; H. A. Currier, Secretary. The club occupies a fine suite of rooms in Bank Building, Foster street.

Congregational Churches (Trinitarian).—There are eleven Orthodox churches in the city. The names, location and dates of formation are given in the following list:

First (Old South), corner Main and Wellington streets, 1719.

Central, Salisbury street, 1820.

Union, Front street, 1836.

Salem Street, Salem square, 1848.

Summer Street, 1865.

Plymouth, Pearl street, 1869.

Piedmont, corner Main and Piedmont streets, 1872.

Swedes, Providence street, 1880.

Pilgrim, 907 Main street, 1885.

Church of the Covenant, 1885.

Park, Russell street, 1887.

See Unitarian Churches; Tabernacle Church.

Congregational Club, (The Worcester).—Was formed in 1874, and meets six times yearly for the discussion of subjects pertaining to Congregational polity. The membership is confined to clergymen and prominent Orthodox Congregationalists in the county, and is somewhat exclusive. A. M. Stone is president.

Congressional District.—The State is divided into twelve Congressional Districts, the boundaries of which are determined by the Legislature once in ten years, after the U. S. census. *District No. 10*, includes the city of Worcester, and the towns of Auburn, Barre, Boylston, Brookfield, Charlton, Douglas, Dudley, Grafton, Hardwick, Holden, Leicester, Millbury, New Braintree, Northbridge, North Brookfield, Oakham, Oxford, Paxton, Princeton, Rutland, Shrewsbury, Southbridge, Spencer, Sterling, Sturbridge, Sutton, Upton, Uxbridge, Warren, Webster, West Boylston and West Brookfield, in Worcester County;

and Brimfield, Holland and Wales in Hampden County. *See Representatives.*

Continental, (The Worcester).—A private military organization formed in 1876. The uniform is a fac-simile of that worn by the Continentals in the Revolution. This company made its first public appearance in the Centennial Parade, July 4, 1876. Their armory is at the corner of Main and Foster streets, and the organization partakes much of the character of a social club. Lt. Col. W. S. B. Hopkins is the commander.

Co-operation.—There were several early attempts at coöperation in Worcester, one of which we notice under the name of "*The Worcester Flour and Grain League*," formed in 1865 to furnish its members with bread-stuffs, and other necessities at first cost. Z. E. Berry was president, and A. L. Burbank secretary. This evidently was not a success, and like the Loan Fund Association formed about the same time (*see next article*) did not long exist. Probably the most notable enterprise in coöperation here was the *First Worcester Coöperative Association*, formed in 1867, and which at first had a grocery store on Southbridge street, and later moved to Franklin square. The association was very successful for a time, but finally, after twenty years operation failed. The *Sovereigns' Coöperative Association*, organized in 1875, and chartered in 1876, maintains with good success a grocery store on Pleasant street. It has no present connection with the Sovereigns of Industry. Prof. George I. Alden, and Joseph P. Cheney, Jr., have been respectively president and agent of the association from the first.

The *Progressive Coöperative Association* whose store is at 60 Pleasant street, was formed in May, 1883, and incorporated June 16, 1886. There are two Swedes' coöperative grocery stores,—one on Prospect street, the other at Quinsigamond village. The *Knights of Labor Coöperative Boot and Shoe Association* has a store at 122 Front street, for the sale of foot-wear and gentlemen's furnishing goods. During the past two years this enterprise has been conducted with good results. The association has no connection with the order of Knights of Labor. D. F. Fitzgerald is manager and treasurer. The *Worcester Coöperative Boot and Shoe Association* was incorporated April 19, 1888, with the purpose "to manufacture, buy and sell boots and shoes and other goods, and general merchandise on the coöperative plan." This association is largely composed of British Americans, with David Armitage as president. The store in Franklin square, managed by Thomas Jackson, has been quite successful,

and the business is increasing in a satisfactory degree.

There are many mutual benefit associations in Worcester connected with the secret and fraternal orders, or maintained as such, some of the titles of which appear separately in the *Dictionary*. Probably the oldest benefit society, pure and simple, with which Worcester has to do is the *Boston & Worcester Railroad Mutual Benefit Association*, incorporated April 10, 1855. This was formed in Know-Nothing times, and chartered by the Know-Nothing Governor, Henry J. Gardner; and article 2nd of the constitution still reads: "No person shall become a member of this Association unless he be an American born, etc." The purpose is to insure a sum to each member sufficient to pay funeral expenses in case of death.

The efforts at coöperation, especially as applied to distribution, have been numerous in Worcester County and City. A generation ago, a modified or joint-stock form of coöperation spread over the state. The *Protective Union*, Div. 42, Front street, is a monument to the efforts put forth at that period, and its benefits are still shared by the lucky few who own shares of stock in an institution which has been exceedingly well managed for a long term of years.

The *Worcester Coöperative Grocery Association* was at one time an element of hope to those who believed that the system of distributive coöperation, which has proved to be such a power in Great Britain, would also develop the same results in an industrial field like Worcester. Their hopes, however, were doomed to disappointment. Manager succeeded manager in rapid succession. Some of them went into competitive business on their own account, whilst all of them carried on the business of the coöperative store during their term of office in the same way that most retail grocery stores are carried on—that is, in giving credit to needy customers. Year after year the position of the association grew worse, until the business was wound up. At one time the association did a business of \$100,000 a year. Bad debts, which true coöperation practice makes impossible, is accountable for this and many other failures of coöperation in Worcester.

While it may be proper to call attention to the fact that the recent coöperative associations which have gained a footing in Worcester, are supposed to withhold credit to members and traders, it is to be feared that the rule is not strictly lived up to in all cases, and hence the future career of some of these stores may be jeopardized by this false action on the part of their managers. The true coöperative idea is to buy and sell for cash. When this is ad-

hered to successful coöperation is assured, provided the volume of trade transacted is sufficient to sustain the enterprise.

In proof of this position, it may be well to notice the result of living up to the coöperative plan by the coöperative banks of this city. There are now three of them. The first, *The Worcester Coöperative Bank*, was chartered in October, 1877. The association flourished, and its outgrowth has been two other coöperative banks, one organized in June, 1882, and the other in March, 1887. These banks have issued shares to depositors, and made loans amounting to more than a million dollars, without the loss of a dollar of principal or interest on any loan. Here the true coöperative principle has been carried out, and the result has been gratifying to those who believe in the successful workings of coöperation. Unfortunately the same methods can not be invoked to keep members to their duty as coöperators, in the strict sense of the term, in any effort made to coöperate in distributive or productive coöperation.

The *Dictionary* is indebted to David Armitage for many of the above facts.

Co-operative Banks.—These institutions "aim to help people buy houses, pay off mortgages, build homes, and save money. These are Mutual Associations where the members lend the money they have to spare monthly, the borrowers giving real estate security and paying interest." An association with the above objects was founded in Worcester and incorporated April 25, 1854, under the name of the *Mechanics Mutual Loan Fund Association*, with Hon. H. W. Benchley as President, and A. L. Burbank Secretary. It did not prove a success, though it was in existence some four or five years. There are now three co-operative banks in successful operation in this city, the *Worcester*, incorporated in 1877; the *Home*, in 1882; and the *Equity*, in 1887. These are located in the Walker building, 405 Main street, and Hon. Thomas J. Hastings is Secretary and Treasurer of all of them. The *First Swedish Building Association*, organized in 1886, is somewhat similar in character to the coöperative banks.

Coroner.—See *Medical Examiner*.

Councillor District.—The State is divided by the Legislature into eight Councillor Districts, the last apportionment having been made in 1886, and will hold ten years. The *Seventh Councillor District* comprises the cities of Worcester and Fitchburg, and the following towns: Athol, Auburn, Barre, Berlin, Blackstone, Bolton, Boylston, Brookfield, Charlton, Clinton, Dana, Doug-

las, Dudley, Gardner, Grafton, Hardwick, Harvard, Holden, Hopedale, Hubbardston, Lancaster, Leicester, Leominster, Lunenburg, Mendon, Milford, Millbury, New Braintree, Northborough, Northbridge, North Brookfield, Oakham, Oxford, Paxton, Petersham, Phillipston, Princeton, Rutland, Shrewsbury, Southborough, Southbridge, Spencer, Sturbridge, Sterling, Sutton, Templeton, Upton, Uxbridge, Warren, Westborough, Webster, West Brookfield, West Boylston, Westminster, in Worcester County; and Amherst, Belcherstown, Enfield, Granby, Greenwich, Hadley, Pelham, Prescott, South Hadley and Ware, in Hampshire County. The above towns are comprised in the First, Second, Third and Fourth Worcester, and the Worcester and Hampshire Senatorial Districts.

County House.—See Jail.

Court Hill.—At the north end of Main street. The County Court Houses are situated here. There were formerly three parallel roads at this point, at different grades, like terraces. The middle road was discontinued in 1832 by vote of the town. The bank wall was begun in 1852 and completed the next year. The stone steps in front of the granite Court House, which descend into Main street, were provided by the County Commissioners, the City paying the expense of putting them in position.

Court Houses.—The two County Court Houses are located on Court Hill. The brick edifice was erected in 1802, and is used mostly for criminal sessions. The Granite Court House was completed in 1845, and cost \$100,000. A wing was added in 1878. Here are held the sessions of the Supreme and the Superior Courts, and the Probate and Insolvency Courts. The Registry of Deeds, Registry of Probate and other county offices are also located in this building.

The Central District Court occupies a part of the old Armory Building in Waldo street.

Court Mills.—The buildings which long stood at the entrance to Union street, in Lincoln square, on the site of the present Salisbury building. These mills were erected and owned by Hon. Stephen Salisbury, and were occupied by the Ruggles, Nourse & Mason Co., later the Ames Plow Co., until the removal of the latter in 1874-5 to the new shop on Prescott street. The place of the Court mills is probably where Dr. Abraham Lincoln's "Trip Hammer Shop" stood, about the year 1800 or before. Later Earl & Williams had a shop here for the manufacture of carding and spinning

machinery, and blacksmiths' work, which was destroyed by fire Jan. 5, 1815.

Courts.—The *Supreme Judicial Court* meets at Worcester (jury sitting) on the second Tuesday in April, and (law sitting) third Monday after second Tuesday in September.

The *Superior Court* sits for civil cases the first Monday of March; Monday next after the fourth Monday of August, and the second Monday of December. For criminal cases, third Monday of January and October, and second Monday of May.

The *Central District Court* sits daily for criminal cases, and every Saturday for civil cases. District comprises Worcester, Millbury, Sutton, Auburn, Leicester, Paxton, West Boylston, Boylston, Holden and Shrewsbury. Samuel Utley is justice.

The *Court of Probate and Insolvency* holds at Worcester on the first and third Tuesdays of every month except August. William T. Forbes of Westboro is judge.

Cremation Society, (The Massachusetts).—Organized April 10, 1885, as the Worcester Cremation Society, and incorporated in January, 1886, as the Massachusetts Cremation Society. At the time of the upheaval of the Mechanic street burying ground in 1878 the writer was, so far as he knows, the only outspoken advocate of cremation in Worcester, and probably the original one. The idea was then generally condemned as heathenish and irreligious. The prime mover in establishing the society was Dr. J. O. Marble, who in the latter part of the year 1884, began to agitate the matter, and spoke and wrote much in its favor. The first officers were: President, J. Evarts Greene; Vice-Presidents, Edward L. Davis, Stephen Salisbury, Thomas H. Gage; Secretary, John O. Marble; Treasurer, P. W. Moen; Directors, F. P. Goulding, E. H. Russell, Rev. C. M. Lamson, S. S. Green, Waldo Lincoln, W. B. Chamberlain, F. H. Dewey, Jr., Merrick Bemis, Emerson Warner. The present officers are: President, Waldo Lincoln; Vice-President, E. L. Davis; Secretary, Dr. J. O. Marble; Treasurer, P. W. Moen; Directors, Stephen Salisbury, E. L. Davis, Waldo Lincoln, E. H. Russell, G. E. Francis, J. O. Marble, F. H. Dewey, W. B. Chamberlain, E. H. Brigham. The capital stock is \$10,000, and the shares \$10. The erection of a Crematory is contemplated. This should be placed in some locality remote from any cemetery, where that which is mortal can be resolved into its original elements free from surroundings or suggestions of

"Corruption earth and worms."

Those who regard the method with dis-

favor because it is not customary, or are averse to it through tenderness for the dead, should consider that in both cremation and burial the process of resolution and the final result are the same; in the one case rapid, pure and complete; in the other slow, with all the horrible and disgusting accompaniments of prolonged decay.

Cricket and Foot-Ball.—The Worcester City Cricket and Foot-Ball Club was organized in 1886. Joseph Stead is president.

Crompton Park.—Between Millbury street and Quinsigamond avenue. Contains about 12 acres. This land was purchased of the Crompton heirs in 1885 for \$44,350.

Curtis Pond.—The large sheet of water at New Worcester, above the mills of Curtis & Marble, between Webster and Leicester streets.

Daily Papers.—The *Spy and Telegram*, morning papers; and the *Gazette and Times* issued in the afternoon, comprise the dailies at present. See under the different titles in the *Dictionary*.

Dale Hospital.—A hospital for invalid soldiers established by the Government in 1864, and continued for a few months. The Medical College building on Union hill (now the Worcester Academy), was occupied for the purpose, and in addition 14 barracks, each capable of accommodating 60 patients were erected, with a number of store houses, work shops, etc. The hospital was in charge of Maj. C. N. Chamberlin, and at times 600 were under his care. The establishment was first occupied Oct. 24, 1864, and formally dedicated Feb. 22, 1865. It received its name from Surgeon-General Dale.

Daughters of Pocahontas.—Minnehaha Council No. 5, meet at Odd Fellows Hall, Pearl street, second Wednesday of each month.

Daughters of Samaria, (United Order of).—Supreme Council, and Lodge No. 1, instituted in 1887, meet at Grand Army Hall.

Davis Park.—A small open plot of ground in Clinton street, named in honor of Isaac Davis.

Day Nursery.—See *Temporary Home and Day Nursery*.

Deathville.—A village in the town of Rutland, now known as West Rutland,

some ten miles from Worcester. There is a Post-office here. The place received its name from the circumstance that Foster Death, a prominent manufacturer, owned a factory there about sixty years ago.

Debt of the City for each year since its incorporation:

1848,	\$ 99,677	1869,	\$ 773,290
1849,	95,633	1870,	1,185,718
1850,	96,996	1871,	1,890,808
1851,	97,241	1872,	2,456,788
1852,	101,829	1873,	2,687,910
1853,	108,758	1874,	1,238,000
1854,	98,567	1875,	1,711,000
1855,	98,435	1876,	2,589,700
1856,	118,955	1877,	2,492,300
1857,	103,993	1878,	2,509,200
1858,	100,188	1879,	2,507,100
1859,	99,553	1880,	2,542,300
1860,	99,429	1881,	2,580,200
1861,	102,324	1882,	2,582,300
1862,	129,319	1883,	2,652,700
1863,	208,414	1884,	2,947,700
1864,	214,759	1885,	3,112,700
1865,	384,459	1886,	3,389,700
1866,	424,418	1887,	3,506,700
1867,	458,305	1888,	3,383,700
1868,	619,949	1889,	3,595,700

The figures for the last years show the gross debt, without allowance for the sinking fund which on the 1st of December, 1888, amounted to \$1,014,659.07.

Deeds, (Registry of).—See *Registry*.

Depots.—See *Railroad Stations*.

Directories of Worcester.—In 1829 Clarendon Harris published a Village Directory accompanied by a copper-plate map. This was a "House Directory" similar in plan to the one issued in 1838 by Drew, Allis & Co. A Business Directory was published in 1843 by A. W. Congdon. Henry J. Howland began the publication of the present "Worcester Directory" in 1844. The first number was a 24mo. of 116 pages, and contained 1249 names. Twelve hundred copies were printed. Mr. Howland sold the Directory to Drew, Allis & Co., in 1872, and they have published it continuously to the present time. It is now a stout octavo of some 800 pages.

Disciples of Christ.—This church was organized Aug. 5, 1860, and for twenty-five years held its meetings on Thomas street. The present church edifice on Main street, at King street, was dedicated September 12, 1886, and cost about \$25,000.

Dispensaries.—The *Washburn Free Dispensary* was established in 1874, and first occupied part of the old Abijah Bige-

low house, at the corner of Front and Church streets. When that building was taken down the Dispensary was removed to No. 11 Trumbull street, and is now finally located at the Washburn Memorial Hospital on Belmont street, of which institution it is a branch. It is open every day except Sundays.

The Homœopathic Free Dispensary at 18 Mechanic street, is under the management of the Worcester Homœopathic Dispensary Association. Patients are treated daily from 10 to 11 A.M., Sundays and holidays excepted, and visits are made when required. The late Dr. W. B. Chamberlain was President; Dr. C. L. Nichols is Treasurer, and Dr. C. O. Goodwin, Secretary.

Dogs.—The law requires that all dogs three months old and over shall be licensed, and the licenses renewed annually on the first of May. The fee in Worcester is \$3 for males, and \$6 for females. The licenses are issued by the City Clerk at his office in the City Hall.

Drainage.—See *Sewerage*.

Drama, (The).—See *under Theatres*.

Dry Goods Trade.—Capt. John Lyon kept a small dry goods store in Worcester in the early part of the century, and was succeeded by his widow, Eliza Bancroft, (afterwards the wife of Hon. John Davis,) opened a shop in 1811, and dealt in the finer and fancy goods. She was followed by Elizabeth Denny in the same line. Henry M. Sikes was one of the earliest to engage in the dry goods trade exclusively. He was in business in Worcester from 1817 to 1827. D. G. Wheeler began in 1828, and was the first to advertise extensively. Others of this period were Jonathan Wood, 1822; A. & C. A. Hamilton, 1827; Wm. Manning, Jr., 1828; W. H. Swan, 1829; and later Swan & Williams; Thayer & Daniels, 1830; E. & R. Sanger and E. A. Brigham, 1832; H. B. Clafin, afterwards the well-known New York merchant, was in trade here from 1833 to 1843, and was succeeded by Hardon & Hunt. D. S. Messinger opened a store in 1834, and continued several years. Among those more or less prominent from 1835 to 1845, were Richardson & Estabrook, Orrin Rawson, (succeeded by Martin Stowe), Julius L. Clark, B. F. Mann, J. H. Rickett, J. H. Everett and C. A. Upton, the latter continuing many years. H. H. Chamberlin, the founder of the present house of Barnard, Sumner & Co., established the business in 1835. H. H. Dayton was the pioneer in the fine lace and glove trade in 1840, and was followed by Gross & Strauss in 1856. J. H. Clarke & Co. represent another old house in the general line, found-

ed in 1847. Denholm & McKay succeeded Finlay, Lawson & Kennedy, and they J. S. Pinkham, who opened a store at the corner of Main and Mechanic streets, some thirty years ago.

Dungarven.—The region south of the Bloomingdale road and west of Suffolk street, well-known in police circles. The name is of Irish origin. Also known as Dutch hill.

East Park.—By an act of the Legislature approved June 16, 1887, the city was granted the right to hold, occupy and control free of rent or charge by the Commonwealth all the land belonging to the State lying between Shrewsbury street and East Shelby street, [part of the old Hospital tract] for the purpose of constructing and maintaining a Public Park. The tract thus acquired, containing from ten to twelve acres, has formally received the name of East Park from the Parks Commission. With the Chandler hill portion on the north, a public ground of nearly fifty acres is formed, extending from Shrewsbury street to Belmont street.

Election or Voting Precincts.—See *Wards*.

Electric Lights.—The public streets were first lighted by electricity in 1883. There are now 195 lights furnished by the Worcester Electric Light Co., which cost 55 cents each per night.

Elm Park.—Bounded by Elm, Agricultural, Pleasant and Highland streets, March 15, 1854, the City purchased of Levi Lincoln, 13 acres and 70 rods of land, and of John Hammond, 18 acres and 73 rods adjoining, for a public park. The sum paid for the two lots was \$11,257.50. Hon. Levi Lincoln left at his death in 1808, \$1000 as a fund for the improvement of the park. The tract remained unimproved for twenty years, and was used during that time as a place for circuses and other exhibitions, but had few of the features of a public pleasure ground. Under the efficient direction of Edward W. Lincoln of the Parks Commission, a wonderful transformation has taken place during the last ten years, and the park is now the most attractive public ground and the best thing in Worcester. In the winter the ponds are much resorted to for skating. The recent acquisition of Newton Hill, added to the original tract, opens to the public one of the finest prospects in the City. Horse cars go direct from Main street to the Park.

Elm Square.—At the junction of Grafton, Orient and Hamilton streets. This

name is improperly applied, as the square was officially designated as Grafton square several years ago.

Emergency and Hygiene Association.—*The Worcester Branch.* "In the winter of 1883, the Woman's Education Association—following the example of the St. John Ambulance Association, organized in London in 1877, and of the State Charities Aid Association of New York, which established courses of lectures on "First Aid to the Injured," in 1882,—began a similar work in Boston. It undertook to provide, for both men and women, instruction which should fit them to be of use in cases of sudden illness or accident. Seven courses of lectures to free classes, and three to paying classes, were given, the money received from the latter serving to defray the expenses of the former. As the value of these lectures became more fully recognized the work was carried forward with increased vigor in the following year. From January 1 to May 1, 1884, twenty-five courses of lectures, with practical demonstrations, were given, of which eight were to policemen and two to firemen. Each lecture occupied an hour, and was invariably followed by conversation between members of the class and the lecturer, with further demonstration, which often continued more than another hour. The close of each course was followed by an examination, and by the awarding of certificates to those who passed it successfully."

The work above described having outgrown the limits imposed by the regulations of the Woman's Education Association, a new body was formed under the name of the *Massachusetts Emergency and Hygiene Association*, having the purpose to extend the work through the State, with Dr. Francis Minot as President, Miss Ellen M. Tower as Secretary, and Mrs. Kate Gannett Wells, Chairman of the Executive Committee. Many influential professional and business men were active in the organization, as well as several ladies well-known by their interest in practical philanthropy. Mrs. Wells was especially prominent in the undertaking. Branches were established in different places in the State. The *Worcester Branch* began under very favorable conditions in November, 1885, and the following winter seven courses of lectures were given by prominent physicians to policemen, firemen, employes of several of the large manufactories, and others. This service has been repeated each year to the present time, with increasing zeal and interest in the work. Following substantially the plan and example of the central organization, the *Worcester Branch* has, through its various and efficient commit-

tees, carried out the purpose for which it was organized in a satisfactory degree, but for want of space a detailed account of its efforts, methods and results cannot be given here. The vice-presidents and those associated in the management and direction of the association comprise many of our most respected citizens and best known physicians. The Chairman of the Executive Committee is Dr. William C. Stevens and Prof. George E. Gladwin has been the Secretary from the beginning.

Emmett Guards.—This company was formed in 1860, and first paraded in public on the 11th of July, under command of M. J. McCafferty. It was and is composed entirely of Irishmen, and took the place of the Jackson Guards, disbanded by Gov. Gardner, during the Know-Nothing frenzy. The Emmett Guards served with the Third Battalion in Maryland, in 1861. The company is now known as Co. G. of the Ninth Regiment Infantry, M. V. M. Captain, William Regan. The armory is at 44 Front street.

Empire State Society.—An association composed of natives of New York state and members of their families, formed in 1885. Alfred W. Rose is the president.

Employment Society, (The Worcester).—This society had its origin in the organization known as the People's Club, which was formed in 1871, with Hon. Henry Chapin as president. The active work of the Club comprised three sections, viz.: Benevolent, hospitality and educational. The benevolent section was subdivided into three departments, from one of which—the Employment Committee—has come the above named society. From a report of the Benevolent Section of the Club in 1873 the following is quoted: "The relief committee send women, whom they find in want of work, to the employment committee, and thus the way is opened for the flower mission to send its sweet messengers to homes of poverty, sickness and suffering." The reports of the club, in the three years of its existence, give abundant evidence of satisfactory work accomplished in all the lines undertaken. But through the reluctance of those who thoroughly believed in its methods to apply themselves practically to the work, the club through lack of sufficient support in this direction, was at last given up. The evenings with the newsboys were continued for some time, under the charge of ten ladies and gentlemen, who gave themselves most heartily to the work, which, though very difficult, was manifestly accomplishing much by means of its civilizing, refining and educating influences; but for want

of a generous response in the way of workers, this, too, was abandoned.

The employment committee was organized into a society, and its first annual treasurer's report appeared as a single small sheet in 1875-6. A board of managers was formed of ladies representing the different churches. In 1883 an act of incorporation was secured under the present name "for the purpose of assisting needy and deserving women by giving them employment." Fifteen churches are at present represented, the managers acting as solicitors in their respective churches. Each church receives in return twenty-five per cent. of its subscriptions in garments suitable for charitable distribution, the garments being disposed of at cost of making simply. It is believed that offering them at this low figure serves also in another charitable direction, by enabling those who have much need for family sewing and little time in which to do it, to buy strong and serviceable garments. The visiting committee are allowed \$100 worth of the same to distribute among these women. The officers may dispose of clothing to the amount of \$10 each. The number of women employed is 55. The visiting committee numbers 11, each one of whom has the responsibility of recommending five women. As far as can possibly be assured each woman employed must be honest and temperate. Most of those who come under the charge of the society are advanced in years, and left entirely to themselves for means of support, with few exceptions. Others are younger—widows, or deserted by their husbands—with large families to care for. Working naturally with the church benevolent societies, more or less, and in the absence of any association or bureau of charities, this organization has been able oftentimes to supply in a limited way, this deficiency in our city.

The society has funds from legacies and other sources to the amount of about \$3,500. The officers are: President, Mrs. Theo. Brown; Vice-President, Mrs. M. F. Pratt; Clerk, Miss Martha Hobbs; Treasurer, Miss Mary N. Perley. There is a board of advisors of five gentlemen, and a board of lady managers from the different churches. Over 8000 garments were made and distributed last year.

Episcopal Churches.—An attempt to establish Episcopal worship here was made in 1835, and the first Protestant-Episcopal services were held here on December 13th, by the Rev. Thomas H. Vail. In 1843, another effort was made which succeeded, and in 1847 All Saints Church was erected on Pearl street, on the lot now occupied by the fine stone residence of Dr. J. O. Marble,

generally known as the Dr. Bull house. This church was burned April 7, 1874, and the society purchased the lot at the corner of Pleasant and Irving streets, and erected the elegant brown stone structure in present occupation, which was consecrated Jan. 4, 1877. Rev. William R. Huntington, now rector of Grace Church, New York, was rector here from 1882 to 1883. Rev. A. H. Vinton is the present rector. In 1871, St. Matthew's Church at South Worcester was consecrated. St. John's on Lincoln street, and St. Mark's on Freeland street were formed in 1884 and 1888 respectively.

Eucleia.—See *High School Societies*.

Exchange Hotel.—At the corner of Main and Market streets, is the oldest hotel in Worcester, known a hundred years ago as the "United States Arms." Washington breakfasted here in 1789, on his way to Boston, and Lafayette was a guest in 1825. Reuben Sikes, a large owner of stage lines, kept the house from 1807 to 1823, and it was known during this period as Sikes' Coffee House. Samuel B. Thomas succeeded, and it became Thomas' Temperance Exchange Coffee House, and later as the Exchange. It has been much resorted to by jurymen and others attending court. It is now owned and managed by H. Mansfield, who has recently renovated it.

Executions.

The **DICTIONARY** is indebted to Hon. Clark Jilson for the following list of executions in Worcester:

- 1737, Hugh Henderson, alias John Hamilton, for burglary.
- 1742, Jabez Green, for murder.
- 1744, Edward Fitzpatrick, for murder.
- 1745, Jeffrey, a negro, for murder.
- 1768, Arthur, a negro, for rape.
- 1770, William Lindsey, for burglary.
- 1778, William Brooks, James Buchanan, Ezra Ross and Bathsheba Spooner, for murder.
- 1779, Robert Young, for rape.
- 1783, William Huggins and John Mansfield, for burglary.
- 1786, Johnson Green, for burglary.
- 1793, Samuel Frost, for murder.
- 1825, Horace Carter, for rape.
- 1846, Thomas Barrett, for murder. This was the first private execution in the county.
- 1868, Silas and Charles T. James, for murder.
- 1876, Samuel J. Frost, for murder.

Explosions.—There have been several serious explosions in Worcester, the most remarkable of which was the dualin explosion on the Boston & Albany railroad, near the Junction, June 23, 1870, when one

man was killed, thirty persons injured, and many buildings shattered. On the 3d of May, 1860, an attempt to blow up Mayor Chapin's office, at the corner of Main and Sudbury streets, resulted in considerable damage to the building. This affair grew out of the temperance agitation, and the principal in the conspiracy fled. Jan. 1, 1869, an engine house in the school yard, corner of Pleasant and Oxford streets, was totally destroyed by an explosion of gas, and on the 22d of July, of the same year, the boiler at the wire mill on Grove street, 30 feet long, 4 feet diameter and weighing 5 tons, exploded, shattering the building, injured several workmen, shot into the air 300 feet, and landed in a yard on Lincoln street, $\frac{1}{4}$ of a mile distant. Mayor Blake lost his life by a gas explosion on the 16th of December, 1870.

Express Business.—Before the railroads were in operation every stage-driver and post-rider performed the functions of an expressman. The pioneer in this country of the express business as carried on to-day was Rufus W. Whiting, who kept a shoe store in Worcester as early as 1833. In the *Spy* of Nov. 21, 1833, he advertised that he had made arrangements with the Boston & Worcester Railroad Company to occupy part of a car, and that he would make daily trips each way, and attend to the business of his patrons, beginning Monday, Nov. 28. It is uncertain how long Mr. Whiting continued his trips between Worcester and Boston, but he probably retired before 1840. It is said that he was the first to engage in the milk traffic over a railroad by transporting it from the country towns into Boston. On the first day of August, 1840, Samuel S. Leonard established the business so long known by his name, and continued by his sons. The same year Harnden's Boston, New York, Philadelphia and Baltimore Express was established, with Simeon Thompson as agent in Worcester; and soon after P. B. Burke and Alvin Adams founded the company which bears the name of Adams Express at the present time. J. B. Tyler was their agent in Worcester. Harnden run the first express over the Western Railroad, but abandoned it after a year's trial. Thompson & Co.'s express to Albany was early established, and the present American Express Co. is their successor. In 1847 Johnson, Mowton & Co. started an opposition express between Worcester and Boston, which was discontinued in 1848. William Ross's express from Providence to Worcester began with the running of the railroad in 1847; and Liberty Bigelow established the express afterwards owned by Cheney & Fisk, and now called the United States and Canada, running over the Worcester &

Nashua Railroad. In 1856 Caleb S. Fuller, formerly a conductor on the Norwich & Worcester Railroad established the Norwich express, which was continued by his son, Theo. S. Fuller.

In 1860 Earle's Boston and Providence Express, Ross's Providence and Worcester, and the Leonard Boston and Worcester, consolidated under the name of the Earle Express Company, with a capital stock of \$150,000. This company controlled the approaches to Boston from the south and west, and the Adams Express Company were obliged to forward their local freight for eastern Massachusetts in charge of the Earle company. After considerable effort the Adams purchased the stock and franchise of the Earle, and the latter ceased to exist. The present Boston and Worcester Dispatch was established by T. W. Davis in 1872. Previous to this J. H. Osgood had made trips for a year or two. Gen. S. H. Leonard, of the old Leonard Company, is concerned in the present management of the Boston and Worcester Dispatch.

Express Companies and Expresses.

—*American Express Co.*, 30 Front street, Albany and the West.

Adams Express Co., 375 Main street, Boston and New York.

Boston & Worcester Dispatch, 8 Foster st. Clinton, 14 Pearl street.

Earle & Frew's Express Co., 18 Mechanic street, Boston and Providence, New York.

Erie Express Co., Franklin square, Chicago and the West.

Grafton, 24 Mechanic street.

Holden, 164 Main street.

International Express Co., Franklin square, New York, Providence.

Leicester, 92 Front street.

Milbury, 404 Main street.

North Brookfield, 369 Main street.

Oakdale, 24 Pearl street.

Oxford, 24 Pearl street.

Faxton, 18 Mechanic street.

New England Dispatch, Franklin square, Portland.

Shrewsbury, 24 Pearl street.

Spencer, 24 Pearl street.

Upton, 6 Norwich street.

Eyrie, (The).—The high elevation on the Shrewsbury side of Lake Quinsigamond, south of the causeway, improved and owned for many years by Mr. T. C. Rice, who has maintained a house of popular resort, much frequented in the summer season. A delightful view of the Lake may be had from this place. Mr. Rice has recently sold the property.

Fairmount.—In 1846 Dr. John Green purchased of Eli Goulding a tract of land north of Rural Cemetery, comprising 94

acres and 74 rods, for \$7,000. This included the eminence known as Fairmount. Dr. Green sold a strip of this land to the Nashua Railroad Company for \$1,000; and in 1849 David S. Messinger bought the remainder, about 90 acres, for \$14,000. Mr. Messinger improved the tract for building, laying out several streets, to which he gave names noted in literature. He also gave the name *Fairmount* to the locality, which is often, though incorrectly called *Messinger Hill*. Fairmount square, on the summit was recently deeded to the City by Mr. Messinger. Horse cars go through Grove street.

Fire Alarm Telegraph.—Number and location of signal boxes:

- 13 Corner of Main and Chandler streets
- 14 Webster square, New Worcester
- 15 Hose One's house, School street
- 16 Washburn & Moen Manufacturing Co's yard
- 18 Sargent Card Clothing Co. shop, Southbridge street
- 17 Corner of Main and Foster streets
- 18 Corner of Lincoln and Catherine streets
- 19 Corner of North and Grove streets
- 191 Corner of Piedmont and Davis streets
- 141 Union street, Loring & Blake's shop
- 21 Corner Main and May streets
- 22 Rice, Barton & Fales' foundry, Union street
- 24 Corner Southbridge and Southgate streets
- 25 Witherby, Rugg & Richardson's, Salisbury st
- 26 Corner of Portland and Madison streets
- 27 Corner of Pleasant and West streets
- 28 Corner of Milbury and West streets
- 29 Tattuck
- 213 Corner of Main and Wyman streets
- 251 Foster street, near Cutting & Bishop's shop
- 271 Corner of Pleasant and Chestnut streets
- 281 Corner of Ward and Taylor streets
- 291 Chandler street, corner June
- 81 Corner Main and Richards streets
- 82 Corner of Exchange and Union streets
- 84 Corner Green and Bradley streets
- 85 Corner Winthrop and Vernon streets
- 86 Corner of Front and Spring streets
- 87 Corner of Highland and North Ashland sts
- 88 Salisbury street, opposite Highland Military Academy
- 30 Thayer's Factory, Valley Falls
- 333 No School Signal, struck at 7.55 am. & 1.15 pm
- 341 Fox street, corner Ingalls
- 342 Columbia street, corner Arlington
- 371 West street, near W. P. Institute
- 4 City Hall, Front street
- 41 Corner of Thomas and Summer streets
- 42 Corner of Cambridge and Southbridge sts
- 43 Quinsigamond, Wire Mill office
- 45 Corner of Shrewsbury and East Worcester streets
- 46 Hose Two's house, Grafton street
- 47 Corner of Belmont street and Oak avenue
- 48 Corner of Southgate and Camp streets
- 49 Park avenue, corner May street
- 418 Hanover street, corner of Arch
- 451 Corner of Prospect street and Eastern ave
- 452 East Central street, corner Eastern ave
- 491 Park avenue, corner Shirley street
- 1 Trumbull square
- 51 Lincoln square, corner of Main street
- 52 Prescott street, Richardson M'g Co.
- 53 Corner of Providence and Harrison streets
- 54 Belmont street, State Lunatic Asylum
- 55 Corner of William and Chestnut streets
- 57 Hermon street, W. C. Young & Co's factory
- 58 Corner of Woodland and King streets
- 59 Lincoln street, cor. Green lane
- 521 Prescott street, near North
- 541 Bloomingdale Cement Pipe Works
- 6 Corner Laurel and Edward streets
- 61 Gardner street, Forehand & Wadsworth's
- 62 Corner of Orange and Plymouth streets
- 63 Washington square, Forrest House
- 64 Corner of Grafton and Barclay streets
- 65 Elm street, corner of Linden
- 67 Hose Six's House, Pleasant street, corner Winslow
- 68 Grafton & Knight's tannery, Bloomingdale street
- 69 Elm square, corner Grafton street
- 621 Washington street, corner of Gold
- 631 Worcester Steel Works
- 7 Hose Seven's House, Lamartine street
- 71 Corner of Main and Central streets
- 72 Corner of Austin and Newbury streets
- 73 Corner of Wachusett and Dix streets
- 74 Windsor street and Harrington avenue
- 75 Corner of May and Woodland streets
- 76 Corner of West and William streets
- 78 Lake View
- 721 Wellington street, opp. Jaques avenue
- 81 Elm street, corner of Sever
- 8 Corner of Chatham and Irving streets
- 81 City Poor Farm
- 82 Corner of Cambridge and Pitt streets
- 83 Park avenue, corner Sunnyside street
- 84 Pakachong Mills, Brussels street
- 85 Corner of Benefit and Beacon streets
- 87 Putnam Lane and East Worcester streets
- 88 Rear of Scott's block, Franklin square
- 91 Corner of West Boylston and Millbrook sts
- 92 Chandler and Dewey streets
- 95 Coes square
- 94 Corner of Charlotte and Clifton streets
- 96 Lincoln street, Adams square

Two blows, re-call; 2 blows, 2d alarm; 3 blows repeated, 3d alarm. In case of Fire, go to the nearest box, pull the hook down once, and let go.

Fire Department.—The Worcester Fire Department was established Feb. 25, 1835. Previous to that time the town relied upon volunteer organizations, the principal of which was the Worcester Fire Society, noticed below. The Mutual Fire Society, formed in 1822, was another body of similar character, and there was also a hook and ladder company. The Town Fire Department was organized by the choice of Isaac Davis as chief engineer, and a board of eight assistants. A list of chief engineers to the present time is here given: Isaac Davis, 1835-6; Nathan Heard, 1837-9; Henry W. Miller, 1840-44; Joel Wilder, 1845-9; E. N. Holmes, 1850-4; L. W. Sturtevant, 1855-8; S. A. Porter, 1859; L. R. Hudson, 1860; Alzirus Brown, 1861-5; A. B. Lovell, 1866-8; R. M. Gould, 1869-71; Simon E. Combs, 1872 to the present time. Before 1860, when the first steam fire engine was purchased, only hand engines were used, and some of these remained ten or twelve years later. The Fire Alarm Telegraph was constructed in 1871, and first used on the 28th of June. It has cost \$17,000. Worcester has now one of the most efficient fire departments in the country. It comprises three steamers, one extinguisher, two hook and ladder companies, and ten hose companies, with a

total force of 180 men. In addition the Insurance Fire Patrol numbers eight men. (See *Protective Department*). The apparatus includes a Hayes truck. The sum appropriated to maintain the department the present year (1889) is \$68,700.

Fire Escapes.—The public halls, hotels, and business and other buildings are generally provided with fire-escapes in compliance with a law of the State.

Fire Patrol.—See *Protective Department*.

Firemen's Relief Association, (Worcester).—Formed in 1874 and incorporated in 1878. Only members of the Fire and Protective Departments are eligible to active membership. In case of injury or sickness a fireman draws \$10 per week, and may receive further assistance. The association has a fund of several thousand dollars. J. S. Perkins is president.

Fires.—The following comprise some of the most disastrous fires that have occurred in Worcester: Feb. 13, 1815, the bakehouse of the Flagg brothers and house of Samuel Brazier were totally destroyed. Loss \$10,000. On the same spot on the 29th of Jan., 1854, was burned the Flagg buildings with a loss of \$50,000. The old Central Exchange and other buildings were burned March 6, 1843. The Bradley & Rice car shops in Washington square were destroyed May 12, 1842. Loss, \$20,000. Holy Cross College was burned in July, 1852. The Merrifield fire occurred June 16, 1856, and was the most destructive of all the fires in Worcester. The pecuniary loss was half a million and many establishments were burned out, and hundreds of workmen thrown out of employment. (See *Merrifield Buildings*). The fire next to this in magnitude of loss was at Taylor's building opposite the Common, May 28, 1875. The Worcester Theatre on Exchange street, was totally destroyed on the morning of May 16, 1889.

Fire Society, (The Worcester).—On the 21st day of January, 1793, twenty-two prominent citizens of Worcester, "influenced by a sense of social duty," and "for the more effectual assistance of each other and of their townsmen, in times of danger from fire," formed themselves into an association, with the title above given. Among the names subscribed to the first agreement we find those of Hon. Joseph Allen, Judge Nathaniel Paine, Dr. John Green, Hon. Edward Bangs, Dr. Elijah Dix, Stephen Salisbury, Daniel Waldo and Isaiah Thomas; and many distinguished names have since been placed upon its

rolls. Governors Lincoln, Davis, Washburn and Bullock; U. S. Senators Davis and Hoar; Francis Blake, E. D. Bangs, S. M. Burdette, Pliny Merrick, Thomas Kinnicutt, A. D. Foster, I. M. Barton, S. F. Haven, Dwight Foster and Charles Devens are among those who have at different periods graced the meetings of the society with their presence. The organization from the first was largely of a social character, and for the last fifty years has been entirely of that nature, its active service probably ending before or at the time of the formation of the Worcester Fire Department in 1835. From the first its bias was aristocratic, and it has always been maintained as an exclusive body. Its membership is limited to thirty. The annual suppers of the society have of late years been occasions of much interest and enjoyment to the members; and reminiscences of deceased associates given at these gatherings have been preserved in printed form, and furnish almost all we know to-day of many of the prominent residents of the town in years gone by.

In 1822 another society of similar order was formed, called the Mutual Fire Society, which maintained its organization some twenty-five years; and still another, called the Social Fire Society, was in existence a few years. These never attained the standing of the first society, though many respectable and worthy citizens belonged to them.

Five Points.—A place in the northeast part of Worcester where five roads meet. It is a short distance from the "Summit" station.

Flat, (The).—A name given the level tract in the vicinity of Dewey, Mason and Parker streets, running south of Pleasant street, where from 1852 to 1856 an extensive real estate transaction was carried on by F. H. Dewey, Joseph Mason, Samuel P. and Leonard Harrington, Ebenezer E. Abbott and others. It was sometimes called "Abbott's Flat."

Floating Bridge.—In 1817, a bridge at Lake Quinsigamond, at the point where the causeway now is, which was constructed somewhat upon the principle of a wharf, and then loaded with stones and earth, gave way and disappeared, after an expenditure of \$10,000. Sometime later a bridge was constructed on the ice in the winter and secured at each end by chains. This formed the floating bridge which was removed when the causeway was built. See *Causeway*.

Flora.—A list of the Flora of Worcester county, compiled by Joseph Jackson

has been published in pamphlet form by the Worcester Natural History Society.

Foreign Blood Population of Worcester.—(Estimate.)

Armenians,	500
Chinese,	35
Colored,	900
French Canadians,	8,000
Germans,	1,200
Irish,	25,000
Italians,	200
Jews,	600
Scandinavians,	7,000
	—
	43,335

The number of others of foreign blood is not known. Of the above the Catholics number 33,000 in a total (estimated) population of 82,000.

Fossil Coal Plant.—See Coal Mine.

Franklin Square.—Where Main and Southbridge streets meet. The new Government building will face the square if Scott's block ("Flatiron building") is taken away.

Rev. George Allen informed the writer that about the year 1830, an effort was made by himself and his brother, Judge Charles Allen, to induce those living in the vicinity to subscribe the sum necessary to purchase the triangular piece of land comprising the part occupied by Scott's block and about half of the new post office lot, which could have been had for \$40, and inclose it as a public ground. It was impossible, however, to raise the money, and the project was abandoned.

Free Church.—A Free Church was organized in Worcester in 1852, with Thomas Wentworth Higginson as pastor. The society at first occupied Horticultural Hall, and afterwards Washburn Hall. David A. Wasson succeeded Mr. Higginson.

Free Institute of Industrial Science, (Worcester County).—Name changed in 1887 to Worcester Polytechnic Institute. See *Polytechnic Institute*.

Free Public Library.—Towards the close of the year 1859, the late Dr. John Green and the Lyceum and Library Association offered to give, upon certain conditions, to the city of Worcester, libraries containing respectively 7000 and 4500 volumes, to form the nucleus of a public library. The offer was accepted by the City Government, and an ordinance establishing the Free Public Library was passed December 23rd, of the same year. The library was opened to the public in Worcester Bank Block, Foster street, April 30,

1860. In accordance with a stipulation made in the deed by which Dr. Green transferred his books to the city, the latter bought from Hon. Emory Washburn a lot of land on Elm street, at an expense of \$5,042, and began the erection of a library building. The corner-stone of that building, which is the one now occupied by the library, was laid July 4, 1860; it was completed in 1861, at a cost, including the lot, of about \$30,000, and thrown open to the public September 4th of that year. The present building having become filled with books, and having ceased to afford room enough to the readers and students, who wish to use it, the city bought in 1888 an estate adjoining the library lot on the east for \$35,000, and in the summer of 1889 began to put up a new building which is to be used in connection with the existing structure, and finished according to the contract, January 1, 1891. The estimated cost of the new building and furniture is \$100,900 exclusive of the amount paid for the land. At the start the library consisted of 11,500 volumes; December 1, 1888, the date of the last annual report, it had 73,009 volumes, divided among the different departments as follows: Green or reference library 22,255, Intermediate Department 17,520, Circulating Department 33,894. The books have been selected with especial reference to the needs of the residents in Worcester and the library, therefore, while well supplied with works in the different branches of knowledge, is particularly rich in the departments of chemistry, physics, mechanics and the fine and industrial arts. According to the first annual report of the library, 31,454 volumes were used by frequenters in the eight months covered by the report. During the last year, which ended November 30, 1888, 206,290 volumes were either taken to the homes of residents or used within the library building. The aim in the library is to establish pleasant personal relations between the frequenters of the library and its officers, and all persons having questions to ask, answers to which may be found in books, are cordially welcomed, encouraged to ask questions, and sympathetically aided in getting answers to them. There were used 61,424 volumes during the last year by persons seeking information on secular days within the library building. The library has become distinguished for the value and efficiency of the aid which it has rendered to the teachers and scholars of the public and private schools of Worcester. A reading-room was founded in connection with the library in 1865. It contains nearly 300 reviews, magazines and papers.

Dr. Green died in 1865, and left by will \$30,000 to the library mainly to endow his department of it. One provision of the

bequest is that one quarter of the income shall be added to the principal every year. The Green Library Fund amounted November 30, 1888, to \$43,117.91. Hon. George F. Hoar raised by subscription \$10,000 or \$11,000, which constitutes a Reading-room Fund, the income of which is used in paying annual dues for reviews, magazines and papers. The expenditures of the last library year were \$21,357.26. The income was as follows: City appropriation \$14,500, dog license money \$4,006.89, income from Green Library Fund \$1,772.87, income from Reading-room Fund \$462.48, receipts from fines, etc., \$563.63. December 8, 1872, the reading rooms and library for purposes of reference, were thrown open to the public on Sunday. The Free Public Library was the first public library in New England to open its doors on Sunday. During the last ten years 13,867 persons on an average have used the library annually on that day of the week. The librarians have been Zephaniah Baker, Feb. 17, 1860 to Jan. 14, 1871, and Samuel Sweet Green, Jan. 15, 1871. Mr. Green belongs to the progressive school of librarians, and is a prominent member of the American Librarians' Association. He has originated and introduced new methods in library management, and is the author of several treatises upon subjects pertaining to his occupation. The office hours of the librarian are 10 A.M. to 1 P.M., 3 to 6 P.M.; Sundays 3 to 5 P.M. The circulating department is open for the delivery and return of books from 9 A.M. to 6 P.M.; Saturday, open until 9 P.M. The upper reading-room, which is the room of the Green Library, is open from 9 A.M. to 9 P.M.; the lower reading-room from 8 A.M. to 9.30 P.M. Sunday, both reading-rooms open from 2 to 9 P.M. The books of the circulating department can be taken to their homes freely by residents who have reached the age of fifteen years. Books belonging to the intermediate department can be taken out under certain conditions. Books in the reference department which were given to the Library by Dr. Green, or which have been bought with the income of the Green Library Fund, can only be used in the library building. Every facility is afforded there, however, for their use. The books of the Worcester District Medical Society are kept in the Free Public Library building, and may be consulted on the same easy conditions which prevail in regard to the use of the Green Library. The library building is No. 18 Elm street. The former presidents of the Board of Directors have been Hon. Alexander H. Bullock, Hon. William W. Rice, Hon. Stephen Salisbury, Hon. George F. Hoar, Hon. Thomas L. Nelson, Hon. Peter C. Bacon, J. Everts Greene, Esq., Rev. Dr. William R. Huntington, Hon. Francis H. Dewey and

Hon. Francis A. Gaskill. Following are the names of the present Board of Directors: J. Everts Greene, George Swan, Thomas Griffin, E. Harlow Russell, John O. Marble, A. George Bullock, Edward B. Glasgow, Moses H. Harris, Philip L. Moen, Burton W. Potter, Edward I. Comins, Waldo Lincoln. Mr. J. Everts Greene is President of the Board and Mr. Edward I. Comins, Secretary.

Free-Thinkers.—Although Worcester has been known in the past by its conservatism in religion and politics, it has also been the birth-place of several noteworthy liberal movements, religious and political. The free-thinking element has existed here in considerable numbers and force, in all degrees, from the Unitarian of high culture down to the iconoclastic Nihilist, "who is, but was not, nor to be." Considerable "Infidel" literature has been published here. The *Liberal Tract Society*, in existence some twenty years ago, printed hundreds of thousands of tracts, and employed a colporteur to distribute them, with Faine's "Age of Reason," broadcast over the country. Some of these tracts are very curious, adorned with strange woodcuts to emphasize the argument. The *Anthropological Society*, formed in 1868, used to meet in Crompton's block, but did not retain its organization after 1875. It had several able members and sensible men, but the ranting element was largely represented, and perhaps caused its downfall. Prof. William Denton, Parker Pillsbury, Ingersoll, and other distinguished liberals and infidels used to speak often in Worcester.

French-Canadians.—The DICTIONARY is indebted to a prominent French citizen for the following concise statement: French-Canadian population in Worcester, about 8,500; number of voters, 600; business men, 100. There are two French schools: *Notre Dame*, and *St. Joseph and Ste. Anne*, with 1,200 pupils. There are two French Catholic churches: *Notre Dame des Canadiens*, and Church of *St. Joseph*. The first was formed in 1869. The church edifice on Park street, was formerly that of the Methodists, but the appearance is now very different.

French-Canadian societies: 5 religious, 2 choral, 1 dramatic, 3 literary, 1 commercial union, 1 musical, 2 national. There are three naturalization clubs, in Wards 3, 5 and 6; and one Republican club. The *Garde Lafayette* and *Garde Nationale* are military companies. The principal French-Canadian societies are: *Societe St. Jean Baptiste*, organized 1868, and *Union St. Joseph*, formed in 1885, both of the mutual benefit order. The former has nearly 800 members, and about \$8,000 in bank; yearly receipts and expenses, about

\$12,000. The latter has about 800 members with \$1,500 in bank. Of the two French newspapers, *Le Travailleur* is the oldest, established in 1874. *Le Courrier de Worcester* was established in 1884. There is also a yearly publication, *Le Worcester Canadien*. There are perhaps twenty-five native Frenchmen in Worcester.

Friends or Quakers.—The number in Worcester at present probably does not exceed one hundred. Meetings were held in Worcester as early as 1845, a room in Paine's block, at the corner of Main and Walnut streets being occupied at first. In 1847 the Friends' Meeting House on Oxford street was erected, and is still in use. The first meeting held here was on the 1st of January, 1848. The land on which the meeting house stands was given by Anthony Chase and Samuel H. Colton, two prominent quakers of Worcester.

Frohsinn.—A German singing society organized in 1858. William Lichtenfels is president.

Gas Light Company.—This company was formed on the 22nd of June, 1849. The works were for twenty years located on Lincoln street, at Lincoln square, where the buildings still remain. The works are at present on Quinsigamond avenue, near the South Worcester railroad station, and the city office is at 39 Pearl street. The rate is \$1.50 per 1000 feet.

Gazette, (The Worcester Evening).—Published at 390 and 392 Main street by Charles H. Doe & Co. This paper was established April 1, 1851, as the *Daily Morning Transcript*. The several editors of the *Transcript* were Julius L. Clarke, Chas. E. Stevens, Edwin Bynner, J. B. D. Cogswell, Z. K. Pangborn, Wm. R. Hooper and Caleb A. Wall. The latter sold the paper to S. B. Bartholomew & Co., and the name was changed to *Worcester Evening Gazette*, Jan. 1, 1866. In 1869 the paper passed into the hands of Doe & Woodwell, and on the death of Mr. Woodwell, Mr. Doe succeeded. The weekly edition of this paper, the *Aegis and Gazette*, has been published continuously under the name *Aegis* since 1838, when the *National Aegis*, first published in 1801, was reestablished after four years' suspension. The *Gazette* is Republican in politics.

Geographical Position.—The latitude of Worcester is 42° 18' 17" north, and its longitude 71° 48' 13" west.

Geology.—The local geological structure consists of the St. John's group, Merrimack schist, and ferruginous gneiss, in which

occur steatite, beds of clay and peat, and iron ore.

Germans.—According to the best estimates there are about 1200 Germans in Worcester at the present time. They are generally a well-conditioned people, and form a valuable portion of the community. In religion their liberal views have made it difficult to maintain any distinctive religious organization, and several attempts in this direction have failed. The latest is the *German Lutheran Church* recently formed, which worships at the Mission Chapel on Summer street. Of the German associations the Singing Society "*Frohsinn*" was formed in 1858. The *Sozialer Turn Verein*, or School of Gymnastics was founded in 1859. *Einigkeit Lodge, No. 44, Deutscher Orden der Harugari*, a mutual benefit association similar to the Odd Fellows, was organized in 1853.

Golden Cross, (United Order of the).—Worcester Commandery, No. 88, was organized in 1880, and meets in Knights of Honor Hall, Y. M. C. A. building.

Gounod Club.—A musical society formed in 1886. Henry F. Harris is president, and E. N. Anderson musical director.

Government Building.—The new Government or Post Office Building is to be erected on the vacant lot between Main and Southbridge streets, bounded by Myrtle street on the south. For this land the Government paid \$75,000, and it is asserted that a like amount in addition was paid the owners of the property by parties who are interested in pulling the City southward. A curious anecdote showing the value of land at this place sixty years ago will be found in the article on *Franklin Square*.

Grace Methodist Episcopal Free Church.—Walnut street. This church was formed in 1867, and for four years worshipped in Washburn Hall, under the name of the Main street M. E. Church. In 1870 a lot on Walnut street was purchased of W. W. Sprague for \$10,000, and the present structure erected at an expense of about \$60,000. The corner stone was laid Oct. 1, 1870, and the new church was dedicated Jan. 24, 1872. On removal the name Grace M. E. Church was assumed, as the old name was then obviously inappropriate.

Grade Crossings.—Worcester is afflicted with this curse probably in a greater degree than any other place of its size in the country, if not in the world. There are thirty-five places where the railroads and highways cross at grade, twelve of which are in the busy parts of the city.

The estimated cost of obviating all these dangerous nuisances in Worcester is over one million dollars!

Grafton.—A town situated eight miles south-east of Worcester, reached by the Boston & Albany railroad, (station at North Grafton and branch railroad to centre.) This place was in ancient times one of John Elliot's "Indian Praying Towns," known as *Hassanamiscs*. It was settled in 1728 by the whites, and incorporated in 1735, under the name of Grafton. The boot and shoe business, and the manufacture of cotton cloth, are carried on here to some extent. Population in 1885, 4,498.

Grafton Square.—See *Elm Square*.

Grand Army of the Republic.—George H. Ward Post, No. 10, was organized April 13, 1867, with the following charter members: A. A. Goodell, J. A. Titus, Harlan Fairbanks, J. Stewart Brown, R. H. Chamberlain, H. Elliott Blake, D. M. Woodward, J. M. Drennan, Augustus Stone, Geo. M. Woodward and Chas. E. Simmons. Since the formation some 2000 members have joined the Post, 700 of whom are still active. \$35,000 have been dispensed in benefits and reliefs. The Women's Relief Corps, organized in 1883, as an auxiliary, has 165 members. Camp A. A. Goodell, No. 2, Mass. Division, Sons of Veterans, was formed in 1883. The present commander of Post 10 is Amos M. Parker. Meetings are held every Thursday evening at Grand Army Hall, 344 Main street.

Grangers.—See *Patrons of Husbandry*.

Grant Square.—Bounded by Harrington avenue, Mt. Vernon Place, and Windsor and Mt. Vernon streets. Laid out in 1854 or '55, and was known as Mt. Vernon square till 1870, when the name was changed to "Grant" in honor of the General and President.

Greendale.—A village in the north part of Worcester on West Boylston street.

Green Hill.—The ancestral home of the Green family in Worcester, lying north of Millstone Hill. It is approached by Green lane from Lincoln street.

Grocers' Association.—The Worcester County Retail Grocers' Association was formed in 1881 for mutual benefit, information and protection. Samuel A. Pratt of Worcester is president.

Garde Lafayette.—See *French-Canadians*.

Garde Nationale.—See *French-Canadians*.

Guinea.—The name formerly applied to the region around Washington square, particularly perhaps, to the lower end of Mechanic street, where many colored people lived.

Hack Fares.—Within one mile 50 cents for one passenger and 25 cents for each additional passenger. Between ten o'clock P.M. and six A.M. 50 cents each. Within one and one-half miles 75 cents for one; if more than one, 50 cents each. For greater distances special rates. Children between 8 and 12 years, half-price.

Halls, (Public).—The principal public halls are named below:

Mechanics Hall. Seating capacity 1926. See under the title in the *Dictionary*.

Washburn Hall, (in Mechanics Hall building). Seating capacity 552.

Horticultural Hall, Front street. Seating capacity 650.

Grand Army Hall, Main street, formerly Brinley Hall. Seating capacity 300.

Continental Hall, corner Main and Foster streets. Formerly the first Universalist church. Seating capacity 750.

Insurance Hall, 240 Main street.

Association Hall, in the Y. M. C. A. building, Elm street. Seating capacity 827.

Music Hall or Worcester Theatre, Seating capacity 1338. See under *Music Hall*. [The last-named was destroyed by fire May 16, 1889, but is being rebuilt].

Hamilton Square.—On Prescott street, between Lexington and Otis streets.

Hatters' and Furnishers' Association.—Was formed in 1886. N. S. Lidscomb is the president.

Health, (Board of).—See *Board of Health*.

Heart of the Commonwealth.—A name applied to Worcester on account of its central location in the state. The origin of the term is uncertain, but it was used as early as 1820, then generally in reference to the County rather than the Town. The City Seal has the device of a heart, which tells its story without any Latin.

Hebrews.—See *Jews*.

Hermit.—Worcester once enjoyed the distinction of possessing, among other unrivalled attractions, a real hermit, who lived among the rocks near the summit of Rattlesnake hill, where Solomon Parsons many years ago built a temple, and deeded

the spot to the Almighty, recording the conveyance by cutting the letters in the surface of a flat rock. The hermit lived in a small stone house, where he was visited by many persons from the City, and sometimes by those who were not to his liking, and who abused his hospitality. Some ten years since he gave up his solitary habits, returned to the multitude, and for a long time was a familiar figure in our streets.

Hermitage.—A romantic spot in the valley west of Millstone Hill and north of the extension of Forest avenue. The name was probably given by William Lincoln to a wooded dell, the quiet and seclusion of the place suggesting the designation.

Herbert Hall.—See *Insane Asylums*.

Herdies and Coupés.—Several years ago a line of herdies was started in Worcester, and regular routes travelled through the principal streets, with a five cent fare. The effect was to reduce the horse-car fare from six to five cents. Most of the herdies were withdrawn after a few months, but a few of the smaller pattern remain, which will carry passengers within the mile circle for 25 cents each. One-horse coupés can also be hired at the same rate.

High School.—The Classical and English High School was established by vote of the town in 1844, and the school was opened in September, 1846, in a brick building which had been erected for the purpose at the corner of Walnut and Maple streets. This building, which was considered when new the finest high school house in the State, was moved to the opposite side of Walnut street, in 1870, to make room for the later structure, where it still stands. In 1846 Hon. Stephen Salisbury gave \$750 to purchase a philosophical apparatus; and in 1850 Hon. Alexander H. Bullock established the Bullock Medal Fund by a gift of \$1000, the interest of which is now used in making additions to the school library. In 1870 the erection of the present High School building was begun, and it was dedicated December 30, 1871. The building alone cost \$100,091.82. The plans were drawn by H. H. Richardson, of celebrity as an architect; and Norcross Brothers were the builders. There are 19 rooms, besides the large hall and the basement, and the intention was to accommodate 600 pupils; of late the school has been greatly over-crowded. Gifts to the new building were: A piano from Hon. Stephen Salisbury; the bell and fountain, from William Dickinson, Esq.; and the clock in the tower, and the electric system of clocks in the interior, from Hon. Edward Earle.

There are three courses of study, the Classical and English of four years each, and a College Preparatory of five years.

The *Academe* is the literary organ of the High School. It was established in 1886. The *High School Thesaurus* was published from Nov., 1880, to May, 1886, but only 22 numbers were issued in that time. The first beneficiary of the Bancroft Scholarship Fund, founded by a gift of \$10,000 from George Bancroft, the historian, was a High School pupil, George B. Churchill, who received the income for three years. During the present year (1889) the estates at the corner of Irving and Chatham streets have been purchased as a site for a new High School building, and operations towards its erection will begin in the spring of 1890.

HIGH SCHOOL SOCIETIES. There are three boys' societies: *The Euclidea*, formed in 1850; *The Summer Club*, 1884; and *The Assembly*, 1885. The girls' society, *the Altheia*, was organized in 1881. *The High School Cadets* is a military company of boys belonging to the school.

The Worcester High School Association, composed of past graduates, was organized in 1880. Hon. Edward L. Davis is president.

Following is a list of Principals of the High School, from 1844 to the present time, and their terms of service, with the colleges from which they were graduated:

Elbridge Smith, (B. U.) Aug., 1845, to Sept., 1847.
Nelson Wheeler, (Y. C.) Sept., 1847, to Sept., 1852.
George Capron, (B. U.) Sept., 1852, to Dec., 1854.
Lucius D. Chapin, (A. C.) Jan., 1855, to Feb., 1855.
Osgood Johnson, (D. C.) Feb., 1855, to July, 1856.
Homer B. Sprague, (Y. C.) Sept., 1856, to Dec., 1859.
Harris H. Greene, (B. U.) Jan., 1860, to July, 1860.
James F. Clafin, (A. C.) Aug., 1860, to Feb., 1867.
Ellis Peterson, (H. C.) March, 1867, to June, 1869.
Abner H. Davis, (B. C.) Aug., 1869, to Dec., 1872.
Ellis Peterson, (H. C.) Dec., 1872, to July, 1875.
Jos. W. Fairbanks, (A. C.) Aug., 1875, to July, 1878.
Samuel Thurber, (B. U.) Aug., 1878, to Nov., 1880.
Alfred S. Roe, (Wes. U.) Nov., 1880 to the present.

Mr. Roe has served longer by three years than any other principal of the school. The number of pupils has increased from 350 when he came to the school, to 875 at the present time. Through his efforts mainly, the number of books in the school library has been greatly increased, and the interior of the building adorned with portraits, busts and works of art, including two memorial tablets to the memory of pupils of the school who lost their lives in the Rebellion.

Highland Military School.—A private academy on Salisbury street, founded in 1856 by Caleb B. Metcalf, who was previously for years a teacher in the public schools of Worcester. The studies here are similar to those in high and scientific schools, including the preparatory studies, with surveying, civil engineering, and natural science. Military drill was institu-

ted in 1858, and is still a prominent feature in the school, its purpose being to promote health, improve the figure and personal carriage, and aid discipline. There are two courses—English and Classical—of four years each. The Highland School is a boarding school, and a large proportion of its pupils come from a distance, attracted by the high reputation which the institution has maintained from the beginning. The uniform of the cadets is of a gray color and attractive appearance, and its wearers are often seen upon our streets. Mr. Metcalf retired from the management of the school two or three years ago. The Academy is under the charge of Joseph A. Shaw as principal.

Hillside.—The home of John B. Gough, in the town of Boylston, near Worcester. Here are preserved the valuable library, with the matchless collection of Crankshank's drawings and illustrations, and many other memorials of Mr. Gough's life and work. John Bartholomew Gough was born in Sandgate, Kent, England, 22d August, 1817, and died at Frankford, Pa., 18th February, 1886. His labors in the temperance cause have made his name a household word. He was a true reformer, for he reformed himself, and his example has been an inspiration to thousands.

Historical Societies.—See *American Antiquarian Society*; *The Worcester Society of Antiquity*.

History, (Early).—The first grant of land located in the vicinity of Worcester, was made by the General Court of Massachusetts to Increase Nowell of Charlestown, May 6, 1657, and comprised a tract of 3200 acres. In 1662, 1000 acres were granted to the church in Malden; and in 1664, 250 acres were granted to Thomas Noyes of Sudbury. The rights of Nowell and Noyes were transferred to other parties. About 1678 Ephraim Curtis built a house here; he is generally considered the first settler, though some statements indicate that others were here before him. In the spring of 1675 lots were apportioned and a settlement effected, but the settlers were driven away by the Indians, and in December the buildings were burned by the savages. Another settlement was made in 1684, and in October of that year the plantation, which had been known as Quinsigamond, received the name of Worcester. The second settlement met the fate of the first, and about the year 1700 the place was again abandoned to solitude. In 1713 the third and permanent settlement was effected by Jonas Rice, and in 1717 some two hundred were living here. A church was

formed in 1719, and the town was incorporated in 1723.

Holden.—A town originally set off from Worcester in 1740. It is 7 miles distant on the Fitchburg Railroad. Population in 1886, 2,470.

Home for Aged Females.—In his will Ichabod Washburn gave his home estate on Summer street, (subject to his wife's life interest) and fifty thousand dollars to establish and maintain a "Home for aged females, widows, and those who have never been married, who from loss of friends or other misfortunes are reduced from a state of comfortable and respectable competency, to that of dependence upon charity." The "Home" was to be under the direction of a board of twenty-four trustees, of whom one-half were to be women. The institution was incorporated in 1869. Mr. Washburn's widow purchased for \$11,000 the reversionary interest of the trustees in the homestead, and with this money they bought the Cleveland or Isaac Goddard Mansion on Orange street, where the Home was opened July 1, 1873, with seven inmates. Up to the present time 49 have received the benefits of a comfortable home and support. Only those of good moral character, and such habits of life and deportment in manners as shall not render them unpleasant or troublesome in their intercourse with the superintendent, and attendance on each other, are admitted. Applicants are at present required to pay \$100 before admission. The Home is in charge of an efficient matron. The fine mansion and grounds on Leicester street have recently been acquired, and the institution is to be removed to that place.

Home Circle, (Order of the).—Arbutus Council, No. 111, was organized in 1888, and meets at Knights of Honor Hall, Y. M. C. A. building.

Homœopathic Medical Society, (The Worcester County).—Formed in 1866. Holds quarterly meetings at the library room and dispensary in Crompton's building on Mechanic street. Dr. E. L. Mellus of Worcester is president.

Homœopathic Dispensaries.—See *Dispensaries*.

Hope Cemetery.—See *Cemeteries*.

Hopeville.—The locality between Cambridge street and Sutton lane, comprising Fremont street and Sutton road. It is within a short distance from Webster square at New Worcester.

Horse Cars.—See Street Railway.

Horticultural Society, (Worcester County).—Formed in 1840 "for the purpose of advancing the science and encouraging and improving the practice of Horticulture." The first board of officers was constituted as follows: President, Dr. John Green; Vice-Presidents, Dr. Samuel Woodward, Stephen Salisbury; Secretaries, Benjamin F. Heywood, L. L. Newton, J. C. B. Davis, William Lincoln, Dr. Joseph Sargent; Trustees, Dr. John Park, Isaac Davis, E. F. Dixie, S. D. Spurr, Thomas Chamberlain, Nathaniel Stowell, A. D. Foster, Lewis Chapin, J. G. Kendall, Emory Washburn. The first exhibition was held Oct. 13 to 15, 1840, in the old brick building which stood on the site of the block erected by Sumner Pratt on Front street. The society was incorporated in 1842. In 1851 sufficient funds had been accumulated to warrant the erection of the fine "Horticultural Hall" on Front street, near Main, the upper stories of which are now occupied for the purposes of the association. Annual exhibitions of fruit, flowers and vegetables were held for many years, but for the last decade they have been held weekly during most of the year, and liberal premiums are offered. The society owns a fine library of some 2000 volumes on subjects pertaining to its specialty. Its hall is adorned with portraits of prominent deceased members. The present officers are: President, Henry L. Parker; Vice-Presidents, Stephen Salisbury, Geo. E. Francis, Hermann F. A. Lange; Secretary, Edward Winslow Lincoln; Librarian and Treasurer, Charles E. Brooks.

Hospital, (The City).—This institution was incorporated May 25, 1871, and was opened at the Abijah Bigelow house on the corner of Front and Church streets, Oct. 25, 1871. George Jaques soon after gave three and a half acres of land on Prince street (now Jaques avenue) as a site for a hospital, and at his death left the remainder of his estate, in value nearly \$200,000, as a fund for its support. The Jaques homestead, at the corner of Wellington and Chandler streets, was occupied as a hospital from January, 1874, to December 8, 1881, when the present building on Jaques avenue was ready for use. At first there were only the main building and two wards, but in 1882 another ward was added, and later the Gill and Salisbury wards were built from funds given by Mrs. Sarah W. Gill and Stephen Salisbury, Esq. Mrs. Helen C. Knowles gave at her death \$25,000 for the erection and maintenance of a lying-in ward, and this has been completed, and is known as the "Knowles Maternity." There are now sixty beds at the Hospital, and nearly 1,000

patients are treated yearly. A training school for nurses has been established at the hospital. The institution is under the direction of a board of seven trustees. Dr. Charles A. Peabody is the superintendent. The sum of \$18,000 was appropriated by the City Government for the support of the hospital for the present year (1889).

Hospitals. — See the previous article; Memorial Hospital; Insane Asylums; Small-pox Hospital.

Hotels. —All the hotels of Worcester are on the American plan. The *Bay State House*, corner of Main and Exchange streets, stands at the head. The charges here are from \$2.50 to \$3.50 per day, with first-class service; single meals 75 cents. It has 132 rooms. Distance from the Union Railroad Station about $\frac{1}{2}$ of a mile on the Street Railway Line. The *Waldo House*, on Waldo street, with 100 rooms, is the next in size. The charges here are \$2 and \$2.50 per day. The *Lincoln House*, on Elm street, just off Main, has 90 rooms, and the rate is \$2.50 per day. The location is very pleasant, and it is a favorite house with many. Those who desire a place near the railroad station, will readily find the *United States Hotel*, on Summer street. There are 40 rooms here, with a rate of \$2 per day. On Front street, at the corner of Trumbull, within easy distance of the station, is the *New Waverly*, just renovated. Rate \$2; with 70 rooms. The *Exchange Hotel*, opposite Court hill on Main street, is much patronized by jurymen and those who have business in the courts. It has 50 rooms, and the rates are \$2 and \$2.50. The *Hotel Parker*, on Walnut street, with 50 rooms, charges \$2 per day. The new *City Hotel*, just put in operation, is located at the corner of Southbridge and Myrtle streets, near Franklin square. It has 41 rooms, and the rates are \$2 per day. The *Colonnade*, *Hotel Chandler* and the *Joslyn*, on Front street, are small hotels. The former charges \$2 per day. The latter is a family hotel. The *German-American House*, at 35 Mechanic street, is the only German hotel in the city. The *Hotel Hovey*, on Summer street, and the *Elmwood House* at New Worcester, belong in the list of hotels. The *Hotel Pleasant*, Pleasant street, *Hotel Adams*, High street, *Hotel Prentice*, Crown street, and the *Hotel Sheldon*, corner of Main and Chandler, are family hotels. Good boarding-houses are to be found in different parts of the city.

Hotels, (Old). —The oldest continuous tavern site in Worcester is where the Bay State House now stands. It was established by Daniel Heywood in 1722. It was kept by Moses Chapin in the early part of

the present century, and in 1809 by William Chamberlain. Samuel Hathaway and Alvan Robinson came later, the latter being succeeded by Cyrus Stockwell, and the establishment for some years went under the name of Stockwell's Tavern. In 1827 it was called the "Sun Tavern," kept by Lewis Lilley, and the next year the "Rising Sun Inn," kept by S. Banister, who removed to the Blackstone Hotel in 1830, and Stockwell, who had probably leased the property to Lilley and Banister, returned for a short time. Under the name of Central Hotel it was kept by Jones Estabrook in 1832, and 1835 by Z. Bonney. The Sterne or "King's Arms" Tavern, on the site of the Lincoln House, was kept by Thomas Sterne and his widow, from 1732 till after the Revolution. In 1786 John Stowers, who had previously kept a tavern elsewhere in the town, took this house, which was then called the Sun Tavern. On the site Hon. Levi Lincoln erected his fine dwelling house about 1812, which in 1835, when he built the present Gov. Lincoln mansion on Elm street, became the Worcester House, and was kept by David T. Brigham, Lysander C. Clark, and others until the large block was built in front, after which it was known as the Lincoln House, q. v. The old "Hancock Arms," on Lincoln street, also called Brown's Inn, was kept after the Revolution by Abner Child, Benj. Butman, Amos Smith, Simeon Duncan and others until it was closed sometime before it was burned, Dec. 24, 1824. The fire was incendiary, and Stephen Salisbury, the owner of the building at that time, offered a reward. Nathan Patch established the present Exchange Hotel in 1785. It was kept by William Barker from 1790, to about 1800 or after. In 1807 Reuben Sikes purchased it, and it was known for years as Sikes' Coffee House. Samuel B. Thomas succeeded in 1823, and called the house the Temperance Exchange, and later it became the Exchange. He was succeeded by his son-in-law, P. W. Wait, in 1840, who kept it till 1854. It has since been in various hands. The John Chandler Mansion, present site of the Walker building, corner Main and Mechanic streets, was kept before and after 1800 by Ephraim Mower as a public house. In 1818 William Hovey erected a brick building on the spot, called the "Brick Hotel," and kept by Oliver Eager. Howe & White succeeded the latter in 1821, and they were succeeded by William Hovey in 1823, who then called it the "Worcester Hotel," and later it was known as the United States. James Worthington kept it for several years. This building rented from 1818 to 1822 for \$550 per annum. It was moved back in 1854, when Clark's block was built. In 1827 Capt. Joseph Lovell opened his "Blackstone Canal Inn" at the corner of Main

and Thomas streets. Samuel Banister took it in 1830, and Nov. 27, 1833, Eleaser Porter purchased it for a Temperance Hotel, and it was called the "Worcester Temperance House" for several years. Warner Hinds succeeded Porter in 1835. It was kept as a hotel until 1866. S. Hathaway kept a tavern at Washington square from 1825 to 1831, and was succeeded by William R. Wesson. Elliott Swan was landlord here for twenty years from 1851. The old "Swan's Hotel" was removed to make room for the Union Passenger Station. In 1835 Hon. A. D. Foster converted his dwelling house, corner of Main and Foster streets, into a hotel, which until 1857 was known as the "American Temperance House" or the American House. On the other corner of Foster street, was kept for a time, the Railroad Hotel, also opened about 1835. In 1833 a Boston company formed a project for the erection of a hotel on the plan of the Tremont House in Boston, opposite the Town Hall, but for some reason it was given up. Other old taverns at different times were the Jones Tavern, south of Park street on Main, in the Revolutionary era; the Jones Tavern at New Worcester, kept by three generations; the Baird Tavern on the Grafton road, and the Cow Tavern in the north part of the town. The length of this notice forbids the mention of several others not as well-known as the above.

House of Correction.—*See Jails.*

Hygiene Association.—*See Emergency and Hygiene.*

Indian Association, (Worcester).—Was formed in 1885, its purpose being to improve the condition of the red men. The officers are, President, J. Everts Greene; Vice-Presidents, E. B. Glasgow, Stephen Salisbury, Mrs. E. W. Vail, Mrs. F. L. Moen, D. O. Mears; Corresponding Secretary, Miss M. N. Perley; Secretary and Treasurer, E. B. Glasgow. The association holds monthly meetings.

Industrial School.—*See Polytechnic Institute.*

Insane Asylums.—The Worcester Lunatic Hospital was established by the state, and opened for patients in 1833. The building on Summer street (since enlarged) was occupied until the completion of the new hospital at the lake in 1877. Some 15,000 patients have been treated, and about 800 are at present accommodated. The new buildings situated on an eminence west of Lake Quinsigamond, and about two miles from the city, command a fine view of the surrounding country. Dr.

John G. Park is superintendent. Bloomington Station on the Worcester and Shrewsbury Railroad is within an easy walk of the Hospital.

The Worcester Insane Asylum is located on Summer street, in the building formerly occupied by the Lunatic Hospital, and was re-opened in October, 1877. Only chronic cases are treated here. Dr. H. M. Quinby is the superintendent.

Both of the above institutions are under the direction of a board of seven trustees appointed by the Governor.

Dr. Merrick Bemis, for many years superintendent of the Worcester Lunatic Hospital, is the proprietor of a private insane asylum known as Herbert Hall on Salisbury street.

Institute Park.—A public ground situated between Salisbury street and Salisbury pond, presented to the City, Oct. 1, 1887, by Stephen Salisbury, Esq. The tract comprises about 18 acres, with a small reservation in front of the Polytechnic Institute, upon which the Institute may erect a building at some future time if required. Mr. Salisbury has just erected a pavilion, and is otherwise improving the ground at his own expense.

Insurance Companies.—The Worcester Mutual Fire Insurance Co. was incorporated February 11, 1823. John A. Fayerweather of Westborough is president, and Roger F. Upham secretary and treasurer. The office is at 377 Main street. The Merchants' and Farmers' Fire Insurance Co., incorporated 1848. John D. Washburn is president and E. B. Stoddard, secretary. Office 242 Main street. The First National Fire Insurance Co. was incorporated in 1869. The president is Charles B. Pratt and the secretary, R. James Tatman. Office 410 Main street. The Worcester Manufacturers' Mutual Insurance Co. was reorganized in 1881. George M. Rice is president and treasurer, and S. R. Barton secretary. Office 448 Main street. The Peoples' Mutual, Bay State and Central Mutual companies failed in 1872 in consequence of the Boston fire. The State Mutual Life Assurance Co., incorporated in 1844, occupies a fine building at 240 Main street. A. George Bullock is president and Henry M. Witter secretary.

Insurance or Fire Patrol.—See Protective Department.

Inventions and Inventors.—It was once said that more patents had been granted to Worcester County inventors than to those of any other county in the United States. Without asserting or denying the truth of this statement it can be

said that some of the most important inventions and improvements in use originated in Worcester County. The most valuable one in all its results is undoubtedly the eccentric lathe of Thomas Blanchard. This, with the typewriter of Charles Thurber, and the callopie of J. C. Stoddard, shows the verge of usefulness and novelty, and from them the scale runs down through an almost inconceivable number and variety of useful and curious innovations to a world of small notions. The limits of the Dictionary will not admit of anything like adequate mention, or even bare enumeration of the different and invaluable inventions introduced by Worcester County men. The Stowells, who made carpets in Worcester in the first years of the century, were famous for their ingenuity, and received several patents. William Hovey was noted as an early Worcester inventor, and with the Stowells, heads a list numbering a legion. Brief mention of a few inventions will be found in the article on *Manufactures*.

Irish.—The last census gives 10,696 as the number of natives of Ireland in Worcester, but this does not represent more than half the population of Irish blood. Indeed it was claimed recently, by a prominent representative of the race, that there were 30,000 Irish in the city. Probably 25,000 is nearer the true figure. In general the Irish people have prospered to a greater degree in Worcester than in most other places. Although there are only a few among them who might be considered wealthy, there are many successful and enterprising business men, traders, and contractors who have gained a competency; and the proportion of Irish who own their homes is quite large.

Irish Societies.—The principal Irish societies in Worcester are included in the following list:

Ancient Order of Hibernians. A secret mutual benefit and fraternal order. Division 1 was organized in 1867, Division 2 in 1871, Division 4 in 1876. The Hibernian Guards, and the Hibernian Rifles are military companies attached to this order. The rooms are at 476 Main street. The Carrollton Associates, Eagle Associates, Highland Associates, Franklin and Mt. Vernon Social Clubs, are social organizations of young Irishmen, similar in character to the Washington Social Club. The latter was formed in 1882 and incorporated in 1884. The rooms at 98 Front street, are fitted up with much elegance. The Club also has a fine house at Lake Quinsigamond on the Shrewsbury side. Of Temperance Societies the Father Mathew Mutual Benefit Total Abstinence Society

stands at the head. The first Catholic Temperance Society was organized in Worcester in 1840. It lived about a year. Rev. James Fitton was president. On the 4th of November, 1849, the Father Mathew Society was organized shortly after Father Mathew's visit here. It is a mutual benefit society as its name states, bound by the principle of total abstinence. Members when sick receive \$5 per week for 13 weeks, and \$3 per week for the succeeding 13. \$51 is appropriated for the expense of a member's funeral, and \$20 for that of his wife. The society was incorporated in 1868. In 1873 the house and lot on Temple street were purchased for \$4,200, and a hall of brick erected at a cost of \$2,300 additional. This property was sold a year or two ago to Rev. Fr. Griffin for \$9,500, and the new Father Mathew Hall on Green street, corner of Harrison, erected at a cost of \$30,000. The lot of 6,810 feet of land was purchased of Mary Carroll for \$6,000. The Society is now in debt about \$18,000. The amount of benefits paid since 1849 is \$33,000, and 62 members have died. The present membership is 276, and the Father Mathew Cadets number 200. This Society has paraded on several notable occasions and celebrations. Richard O'Flynn is president, and he has given the above facts to the Dictionary. The *St. John's Catholic Temperance and Literary Guild*, and the *St. Stephen's Lyceum* are connected with the churches of the same names. The *Catholic Order of Foresters, Court 69*, was organized a few years since. The *Catholic Young Men's Lyceum* was organized in 1885. The *Irish Catholic Benevolent Society*, formed in 1863, meets at 98 Front street. The *St. John's Cadets* is a military and temperance organization of boys. The *Grattan Literary Society* and the *Moore Club* have been prominent in the past.

Iron Hall.—Branch No. 396 was organized in 1884. *Iron Hall Sisterhood, Branch No. 601*, was organized in 1887. Both these meet at Knights of Honor Hall, Y. M. C. A. building, Pearl street.

Island, (The).—The region west of Millbury street, which by the divergence of the old canal stream from Mill Brook is, or was at one time, surrounded by water. Police Station No. 2 is located in this district, on Lamartine street.

Italians.—In 1885 there were 150 Italians in Worcester.

Jail and House of Correction.—In 1732 a portion of the house of William Jenkinson on Court hill, was used as a jail, a "cage" for temporary use being built there. In 1733 this cage was removed to the house

of Daniel Heywood, where the Bay State House now stands. The first jail proper, erected in 1733, stood on Lincoln street, a short distance from Lincoln square. In 1753 a new jail was built a few rods south of the former prison, which was used till 1788, when the stone jail in Lincoln square was completed. This latter was "judged to be at least the second stone building of consequence in the Commonwealth; none being thought superior except the stone (King's) chapel in Boston." It was claimed that it would not need any repairs except the roof, for two or three centuries; but in 1835 the building was demolished, and the jail removed to its present quarters on Summer street, where the House of Correction had been established in 1819. The present jail building was remodeled in 1873 at an expense of \$192,000, and was occupied in March, 1874. It contains cells for 194 prisoners, though many more have been confined here at one time. There are three large and comfortable apartments in the hospital ward, and the sick are attended by the city physician. There is a library of 500 volumes, accessible every Sunday to the prisoners. Protestant and Catholic preachers alternate in Sunday worship. The number of commitments during the year 1888 was 2,328. Of these 119 were women, and 129 minors. The total cost of maintaining the institution for 1888, was \$31,195.07, of which \$11,570.67 was for salaries. Amount received from labor of prisoners \$5,698.70; from other sources \$227.30. Total \$5,926.00. Sheriff A. B. E. Sprague is jailer, *ex-officio*. Robert H. Chamberlain is keeper of the Jail and master of the House of Correction. The Jail building is about one-quarter of a mile north of the Union railroad station, or midway between Washington and Lincoln squares.

Jamesville.—The settlement and factory village in the southwest part of Worcester, near the Auburn line. It is reached by Stafford street from New Worcester, and is also on the line of the Boston & Albany railroad.

Jamesville Square.—At Jamesville, junction of James, Ludlow, Bennett and Clover streets.

Jews.—Various estimates give the number of Jews in Worcester from 500 to 700. They are increasing here, and are generally prosperous. They have two synagogues—that of the *Children of Israel*, on Green street, was erected in 1888. The society was formed in 1877. The *Sons of Abraham Synagogue*, on Plymouth street, was erected in 1888, by a society formed two years before. *Worcester Lodge, No. 47*,

Independent Order of Sons of Benjamin, a secret mutual benefit society, was organized in 1832. In 1876 the number of Jews in the city did not exceed 25. A society, called the "Worcester County Society for ameliorating the condition of the Jews in Europe," was formed here in 1824. S. V. S. Wilder of Bolton was president, and Rev. Aaron Bancroft an active participant in its organization.

Jo Bill Road.—The street leading from Salisbury street to Sunnyside. It was a travelled path two hundred years ago, on the way from Boston to Brookfield. Joseph Bill lived on this road about 1750, and the name comes from him.

Junction Station.—See *South Worcester*.

Junction Shop.—The large stone building on the Norwich railroad, at Jackson street, just north of the Junction or South Worcester station, in present occupation by the Knowles Loom Works. This shop was erected in 1853 by Col. James Estabrook, and the Wood & Light Co. took an interest in it. The proposition to build such a shop was made by Eli Thayer, but Col. Estabrook was disinclined to act, as he had much unproductive property on his hands, and did not wish to increase his responsibility. To encourage him in the undertaking, Mr. Thayer procured from Capt. Ephraim Mower a gift of twenty house-lots in consideration of the proposed improvement, delivered the stone to build the shop on credit, carting it from Oread hill with his own teams, and engaged Eugene T. Martin of Woonsocket to do the masonry, paying him in part with some of the house-lots. After the building was well advanced, Col. Estabrook was able to obtain money on a mortgage to pay Thayer and Martin, and the shop was soon occupied by tenants who paid good rents. It proved a fortunate investment for the owner, and much increased the value of the rest of his real estate in that vicinity.

Kansas Emigrant Movement.—The plan which saved Kansas, and ultimately the whole country to freedom, had its origin in Worcester, in the brain of one of her citizens—Eli Thayer. Mr. Thayer first made his plan known at a meeting called to protest against the passage of the Kansas-Nebraska bill, held in the City Hall, March 11, 1854. The Emigrant Aid Company was soon in full operation, and under its direction "four or five thousand of the most resolute men and women the world ever saw went into Kansas," and largely outnumbering the slave-holding element, gained permanent possession of the terri-

tory. The South, convinced by this that slavery could not be extended into the new territories, resorted to rebellion, and suffered an ignominious defeat after four years of war. Of Mr. Thayer's work, Rev. Edward Everett Hale has recently written: "When the reservoir of Northern indignation was still a reservoir, with its rage wasted on its banks, one man saw where the spade-blows were to be struck through which the waters should rush out. He knew how to strike these blows, struck them with his own hands, and made the channel through which the waters flowed." Mr. Thayer's account of his work has recently been published by the Harpers of New York, under the title of *The Kansas Crusade, its Friends and its Foes*.

Kennel Club.—The Worcester Kennel Club was organized at the Bay State House, Monday evening, December 3, 1888, with the following officers: President, Harry W. Smith; 1st Vice-President, Col. Rockwood Hoar; 2d Vice-President, Frederick Kimball; Secretary, Edward W. Dodge; Treasurer, Fred. W. White; Executive Committee, A. B. F. Kinney, Waldo Sessions, Capt. E. A. Harris, Capt. Levi Lincoln, Chas. A. Parker, Francis M. Harris, H. F. Littlefield, Geo. W. Patterson. The first annual bench show was held at the Worcester Skating Rink, April 9 to 12, 1889. There were 324 dogs shown, among which were an unusually large number of the most noted prize winners in the U. S. The principal objects of this club are, to encourage the breeding and importation of thoroughbred dogs; to hold meetings at fixed times for the reading of essays and holding theoretic and scientific discussions on the breeding of dogs; and to hold annual bench shows.

Kettle Brook.—This stream rises in Paxton, and flows south through Leicester to Cherry Valley, thence southeast through Valley Falls, supplying the various ponds there, then into Auburn where it joins Ramahorn Brook. Kettle Brook contributes a large volume to the water supply of Worcester.

Kindergartens.—On January 4th, 1886, Miss L. Gertrude Bardwell, through the efforts of Mrs. David W. Pond and Mrs. Rev. Henry M. Stimson, began the first permanent Kindergarten in Worcester, at 25 Harvard street, corner of Dix. The house occupied has since been moved back, and is now No. 1 Dix street. Miss Bardwell was from Shelburne Falls, and was educated in Germany, having been taught in both Berlin and Dresden. In Sept., 1886, she passed the school over to Miss Elizabeth Kilham from Beverly. The latter received

her training in Mrs. Shaw's school in Boston. In the spring of 1887 the Kindergarten was removed to 35 Chestnut street, and the following Sept. was again removed to the Y. M. C. A. building, and united with Mrs. Morgan's school, where it is to-day still under Miss Kilham's charge.

There is a Kindergarten at the Temporary Home and Day Nursery on Southbridge street. There have been in the past other schools of this nature, and a few still exist, but their duration has usually been brief.

Knights of Honor.—*Bay State Lodge, No. 184*, was instituted in Worcester in 1875, and *Worcester Lodge, No. 3220*, in 1885. The first meets at 11 Pleasant street, and the latter in the Y. M. C. A. building on Pearl street. There two lodges of the Knights and Ladies of Honor, viz., *Pearl Lodge, No. 123*, which meets at 405 Main street; and *Puritan Lodge, No. 1208*, meets at Y. M. C. A. building.

Knights of Labor.—This order has declined greatly in influence and numbers within the past two years. The only Local Assembly at all active in Worcester at present is No. 2353, though one or two others perhaps claim an existence. Local Assembly 735 was the first one formed here, as part of the old District Assembly, No. 30, which had its headquarters in Boston. There have been seven Local Assemblies in Worcester since the order was founded, this number including one Ladies' Assembly. The more recent Trades' Unions have drawn off many from the Knights' organization. The order served its purpose, undoubtedly, in modifying the views and tendencies of both employer and employé; and a better understanding probably now exists between them. Strikes are not now as frequent as formerly, as their bad economy has been effectually demonstrated; and arbitration is oftener resorted to. The order of Knights of Labor never flourished as well in Worcester as in some other places, on account of the general good feeling between those employed and their employers.

Knights of Pythias.—A secret fraternal and mutual benefit order, similar to the Odd Fellows. *Blake Lodge No. 49*, and *Damascus Lodge, No. 50*, were instituted in Worcester in 1871. Later, *Regulus Lodge, No. 71*, was formed. Section 189, *Endowment Bank* was organized in 1878. Pythian Temple is at 405 Main street. The *Loyal Ladies of Damon, No. 1*, Pythian Sisterhood, is an association of ladies similar to the above order.

Knights Templar (Worcester County Commandery of).—See *Masonic Societies*.

Lake Park.—In 1862 Hon. Isaac Davis offered as a free gift to the City, fourteen acres of land at Lake Quinsigamond for a public park, but this gift was declined. In 1884 Hon. Edward L. Davis and Mr. Horace H. Bigelow deeded to the City about 110 acres of land bordering on the Lake, a tract admirably adapted from its location and diversified surface for a public ground. Mr. Davis also gave \$5,000 to improve the park, and has recently erected at his own expense, a stone tower, modeled after the ancient Irish structures, and built of rough stones gathered from the surrounding land. This is a striking and prominent object, and gives from its top a fine view of the Lake and country about. A road called the Circuit has been laid out on three sides of the park, and Lake avenue passes through it near the water front. The station on the Shrewsbury railroad nearest the park is Lake View.

Lake Quinsigamond.—A beautiful sheet of water lying along the eastern boundary of Worcester, and mostly within its territory. "It extends from north to south, in crescent form, about four miles in length, presenting by reason of disproportionate breadth the appearance of a noble river, with bold banks covered with wood or swelling into green hills." There are several islands varying in extent. Known years ago by the name of Long Pond, its natural advantages for boating and as a pleasure resort, if noticed, were not made available until within the last few years. College regattas were first held here in 1859, and the place has been growing gradually in popular favor to the present time. The many attractions during the summer season, and the easy means of access by the Shrewsbury railroad draws large crowds, especially on Sundays. At Lincoln Park, the terminus of the railroad, there are several steamboat wharves, and close by extensive boat houses where craft in all varieties can be obtained. From June to October band concerts are given here every afternoon and evening, and the visitor will find much to engage his attention and furnish amusement and entertainment. The lover of nature and beautiful scenery should not fail to explore the mysteries of the Lake by a steamboat trip from the Causeway to the south, or above to Natural History Park. The best view of the Lake in its entirety is from Wigwam hill, near the north end. The station of the Worcester & Shrewsbury railroad is on Shrewsbury street, close to the Union railroad station. Trains run every half-hour, and the fare is ten cents each way.

LAKE NAMES. In the summer of 1888 a committee was selected for the purpose of naming the various prominent points and

places at Lake Quinsigamond, the names to be permanently fixed and incorporated in a large and accurate map of the lake drawn for Mr. H. H. Bigelow. The committee consisted of Nathaniel Paine and Edmund M. Barton, of the American Antiquarian Society; Ellery B. Crane, Thomas A. Dickinson and Franklin P. Rice of the Worcester Society of Antiquity; and H. H. Bigelow, T. C. Rice and A. A. Coburn, representing the owners of property at the lake. After several meetings and a tour of inspection the following names were agreed upon:

North of the Causeway, Shrewsbury side:

Joseph Point and Bay, near the head of lake. South of this:

Temple Point.
The Sanctuary. (*See Title*).
Cold Spring. (*See Title*).
The Kitchen.

South of the Causeway, Shrewsbury side:

Green Brook.
Quinsigamond Forest.
Atalanta. (*See Boat Clubs*).

East Lake.
Eyrie. (*See Title*).

Jordan Brook.
Jordan Pond.
Club Harbor.

Park View.
Sagamore Point.

The Narrows.
Shrewsbury Bay.

Matoonas Point.
Powder Horn.

Old Faith Bay.
Round Pond.

Half Moon Bay.

South of the Causeway, Worcester side,
going north:

South Bay.
Point Lookout.

Leonard Point. (*See Title*).
Park Landing.

Islands south of the Causeway:

Ram Island.
Lone Pine Island.

Long Island.
Blake Island.

The Twins.

North of the Causeway, Worcester side:

Regatta Point.
Half-way Pine.

Pannasunet Point.
Nannaswane Point.

Coal Mine Brook.
Flatlands.

Paine Cove.

Lakeside Boat Club.—*See Boat Clubs.*

Lake View.—The settlement west of Lake Quinsigamond and south of Belmont street, and one of the stations on the Worcester & Shrewsbury railroad, $2\frac{1}{4}$ miles

from the City Hall. There is a post-office, school-house, church, store, etc., here.

Lancaster.—The oldest, and one of the most beautiful towns in Worcester County. It was incorporated in 1653. It is distant from Worcester 16 miles, on the Worcester, Nashua & Rochester division of the Boston & Maine Railroad. Its fine scenery and other attractions will well repay a visit. Population in 1885, 2,050.

Laurel Hill.—The elevated region east of Summer street, to which Laurel street is the leading avenue.

Law Library.—The Worcester County Law Library Association was formed in 1842, and the library, which comprises between eleven and twelve thousand volumes, is located in the Granite Court House on Court Hill. This library is for the use of members of the Bar, but the books may be consulted by the public.

"Learned Blacksmith."—At the age of twenty-one, Elihu Burritt began the study of Latin and French, and later learned Greek while toiling at the anvil. In 1837 he was keeping a small grocery store in Connecticut, and failed during the financial crisis, losing the little he possessed. In quest of opportunity to pursue his favorite studies and gain a livelihood at the same time, he walked to Boston, and from that place to Worcester, where he found the desired combination in the library of the American Antiquarian Society, and employment in a blacksmith's shop. A letter to William Lincoln soliciting employment at translating was shown to Edward Everett, who soon heralded Mr. Burritt to the world as the "Learned Blacksmith." For several years Burritt lectured before lyceums, and becoming interested in philanthropic and kindred subjects established in Worcester the "*Christian Citizen*," the first number of which appeared Jan. 6, 1844, and was published seven years. Mr. Burritt for many years devoted himself to the interests of universal peace, and resided abroad for a long period, part of the time as Consul of the United States at Birmingham. He made extensive tours on foot through different parts of Great Britain, and published several interesting volumes of travel and description of home-life of the English and Scotch. His last public appearance in Worcester was at a peace-meeting held in Mechanics Hall, Nov. 24, 1871. He died in New Britain, Conn., March 6, 1879, at the age of 69. As to Mr. Burritt's familiarity with languages, and the number he learned, many exaggerated statements have been made. His acquisitions in this respect

were, however, truly wonderful, and his achievements worthy of great praise. That he should have a critical knowledge of *all* the languages he gained or even of a large part of them, was not to be expected; but that he had not such knowledge was the substance of a comment made by Charles Sumner, who appears not to have held the attainments of the blacksmith in high esteem.

Leicester.—A town adjoining Worcester on the south-west, and 6 miles distant. It was incorporated in 1718. The center of the town is not accessible by railroad, and the nearest station is Rochdale, on the Boston & Albany railroad. Population in 1885, 2,923.

Leonard Point.—The most prominent point of land in Lake Park, extending into the water. It is in front of the old estate of Samuel Leonard, whose son was captured by the Indians in 1697, and while being taken to Canada in company with Hannah Dustin, escaped with that heroic woman, assisting her in her remarkable exploit of killing and scalping the party of Indians. The boy figures in the histories as *Leonardson*.

Levels in Worcester.—The elevation above tide level of some places in Worcester is given below:

At City Hall, 482 feet.
At Piedmont Church, 508 feet.
At Salisbury's Pond, 490 feet; (surface of the water which varies.)
At Elm Park, 498 feet.
Top of Millstone Hill, 780 feet.
Top of Chandler Hill, 731 feet.
Top of Pakachoag Hill, 693 feet.
Top of Newton Hill, 672 feet.

Libraries.—In the *Massachusetts Spy* of May 23, 1793, appears an announcement of the annual meeting of "*The Worcester Associate Circulating Library Company*," Thomas Payson, librarian. Subscribers were notified that the books would be ready on the 4th of June. This association was later known as the *Worcester Social Library*, and appears to have existed some forty years, for the books belonging to it were sold by auction March 6, 1838. We are informed by Librarian S. S. Green, in his article on the Libraries of Worcester, published in the recent *History of Worcester County*, that an association was formed here in 1811 called the "*Military Library Society in the Seventh Division*," and that it possessed a small collection of books. The library of the Fraternity of Odd Fellows was maintained a few years from about 1825. March 12, 1880, the "*Worcester County Athenæum*" was incorporated,

with the intention of forming a library for general use. Thirty-four proprietors purchased shares at \$25 each, and organized with Rev. George Allen as President, F. W. Paine, Treasurer, and William Lincoln, Secretary. A good collection of books was made, but the association was discontinued after a few years, and the books went to the American Antiquarian Society. The *Worcester Lyceum*, formed Nov. 5, 1829, and the *Young Men's Library Association* in Aug., 1852, united in 1856 under the name of the *Lyceum and Library Association*, and consolidated their libraries, which formed the nucleus of the circulating department of the Free Public Library in 1859. This library was kept in the upper story of the Bank building on Foster street, where also were deposited the private library of Dr. John Green and the Worcester District Medical Library. All these were in charge of John Gray as librarian. Dr. Green gave his library to the City, and endowed it. (See *Free Public Library*.)

The principal libraries in Worcester at the present time are here named:

American Antiquarian Society, q. v.
Free Public Library, q. v.
Worcester Society of Antiquity, q. v.
Worcester County Law Library. (See *Law Library*.)
Worcester District Medical Library. (See *Medical Library*.)
Worcester County Mechanics Association. (See *Mechanics Association*.)
Worcester County Horticultural Society. (See *Horticultural Society*.)

The High School has a library of some size, and the Musical Association and Choral Union possess libraries of books pertaining to music. Several educational and other institutions also own collections of books.

Libraries, (Private).—The large private libraries in the city are said to be those of Senator Hoar and Jonas G. Clark, Esq. There are large libraries at the Green Hill mansion, and at "The Oaks" on Lincoln street. The valuable library of the late John B. Gough is preserved at Hillside. Its principal treasure is the collection of Cruikshank's illustrations, some of them being original drawings and sketches. Of others in private hands, several are not mentioned in deference to the wishes of their owners. Of especially curious and unique collections, that of Mr. Nathaniel Paine is, perhaps, the most noteworthy, for a large proportion of the books bear evidence of the individuality or handiwork of the owner, who has spent much time, labor and money in elaborating and extending by extra illustrations many standard and scarce editions. Among other rarities may be mentioned the Bio-

graphics and Portraits of the Signers of the Declaration of Independence, with autographs inserted. Postmaster James E. Estabrook has a fine private library, comprising many standard works of history and biography in the best editions, with a large number relating to the drama, personal memoirs, etc. In old books, Hon. Clark Jilison easily leads in these parts, and probably in New England. The printed catalogue of his library, issued from his own private press, informs us that he is the possessor of eleven books printed before the year 1500, and many others of great rarity issued in the 16th and 17th centuries. His earliest imprint is 1470. Between Judge Jilison and Mr. Samuel H. Putnam, of the bookselling firm of Putnam, Davis & Co., a pleasant rivalry has existed in the matter of old books, and the latter has also succeeded in obtaining a volume bearing the date 1470. Mr. Putnam's facilities in trade during the past twenty-five years have enabled him to gather a fine collection of books in standard and scarce editions, covering the field of general literature, and the volumes have been carefully selected. Mr. Alfred H. Roe has made a specialty of Rebellion literature, and his collection is large and exhaustive. He has not, however, neglected other departments. Mr. Ellery B. Crane, president of the Worcester Society of Antiquity, has probably the best private collection of books on genealogy and heraldry in this vicinity. It contains such works as the Domesday Book, Playfair's British Family Antiquity, many English County Visitations and Church Registers, Burke's General Armory and many others. Mr. Richard O'Flynn has gathered during many years a private library illustrating the history of Ireland and of the Irish people, and his books have been well conno, for he is an authority upon the subjects of which they treat. The library of the compiler of this DICTIONARY principally consists of books upon subjects relating to the political history of the United States, in which he has a particular interest. There are other private collections worthy of notice, and which do their owners much credit.

Light Infantry.—This company was organized in 1804, in response to a demand for better conditioned militia. The first public parade was made June 6, 1804, under command of Capt. Levi Thaxter. Sept. 11, 1814, this company marched to Boston with the Worcester Artillery to repel expected British invasion. They remained in camp at South Boston till Oct. 31, when they returned. In 1861 the Light Infantry belonged to the 6th Regt., and quickly responded to the call for troops to suppress the Rebellion, leaving Worcester on the

17th of April, and passed safely through Baltimore on the memorable 19th, when a portion of the command was massacred in that city. After three months' service, most of which was in Maryland, the company arrived home on the 1st of August. It is now attached to the 2d Regt., and designated as Company C.

Lincoln House.—A popular hotel, located on Elm street. The Main street block in front, now used for other purposes, was opened in connection with the present hotel, as the Lincoln House, June 2, 1856. This establishment not being successful, the property was divided, the rear portion only, which had been a hotel—the old "Worcester House"—since 1835, being now confined to that use. The old part of the building was erected in 1812 by Hon. Levi Lincoln, and occupied as a residence by him till 1835. There was a fine garden in front, the site of which was covered by a row of low buildings called the Tombs, and later by the present Lincoln House block.

Lincoln Park.—The pleasure ground at the terminus of the Worcester & Shrewsbury railroad, Lake Quinsigamond. During the Summer season band playing and other attractions are maintained here daily, and Sundays especially. Steamboats make frequent trips from wharves at the park, down the Lake, and above the causeway to Natural History Camp. Abundant facilities for boating are also afforded close by. The Island House is connected by a bridge with the park. The park is private property.

Lincoln Square.—At the north end of Main street. Highland, Salisbury, Prescott, Lincoln, Belmont, Summer and Union streets all radiate from this point. On the north is the old Salisbury mansion, one of the most interesting buildings in Worcester. The wooden structure on the corner of Belmont street, was, in its original form, occupied early in the century by Hon. Levi Lincoln, as a residence. On the east side of Summer street can be seen the old Antiquarian Hall, erected by Isaiah Thomas in 1820; between Summer and Union streets are the substantial Dean and Salisbury buildings erected by Stephen Salisbury, Esq. At the entrance to Court hill is the hall and treasure-house of the American Antiquarian Society, while in full view in different directions are the County Court Houses on the hill; the residence of Mr. Salisbury, on Highland street; the new Central church and parsonage, on Salisbury street; and beyond, the new Armory building, nearly ready for occupation. The steam railroad and horse car lines pass

through the square. The station of the Boston & Maine and Fitchburg Railroads stands between Lincoln and Prescott streets.

Literary Men.—The atmosphere of Worcester seems not to be favorable for the cultivation either of literature or the fine arts, and literary men are not inclined to take up a residence here, although there are some apparent attractions and advantages. Nor in the past do we find many names among residents of the place which can be enrolled with those entitled to literary fame. Rev. Aaron Bancroft was a writer of some merit, but not equal to his distinguished son, George Bancroft, the historian, who was born here in 1800. The elder Bancroft wrote perhaps the first life of Washington published in this country. William Sheldon, an Englishman and a *litterateur* of versatility, resided in Worcester a few years previous to 1812. He was employed by Isaiah Thomas to supervise the publication of the *History of Printing*, was editor of the *Spy*, and wrote one or two books while he lived in the place. William Charles White, "player, poet, advocate and author," was in Worcester more or less during the period 1797-1818, and died here the last named year. Rev. Charles A. Goodrich, a brother of the celebrated "Peter Parley," was minister of the Old South Church from 1816 to 1820. He was the author of several historical works. William Lincoln, the historian of Worcester, was a writer of elegance. Rev. John S. C. Abbott, best known as the author of the life of Napoleon, was pastor of the Calvinist Church in Worcester from 1830 to 1835. He was a writer of marked ability, and his productions were widely circulated. "The Mother at Home," written in Worcester, passed through many editions, and was translated into nearly all the European languages. It was printed in Greek at Athens, and in Dutch at the Cape of Good Hope. Elihu Burritt (*see Learned Blacksmith*) was a resident here several years. Rev. Edward Everett Hale was pastor of the Church of the Unity from 1846 to 1856. Thomas Wentworth Higginson lived in Worcester before the War, and was succeeded as minister of the Free Church by David A. Wasson, who will be remembered as one of the contributors to the *Atlantic Monthly* of twenty-five years ago.

Locomotive Engineers, (Brotherhood of).—*Worcester Division, No. 64*, was organized in 1868, and meets at 406 Main street. *Bay State Lodge, No. 73, Brotherhood of Locomotive Firemen*, organized in 1877, occupy rooms at 302 Main street.

Long Pond.—*See Lake Quinsigamond.*

Lumber Dealers' Association.—After one or two preliminary meetings of the lumber dealers of the city, an organization was perfected on the 20th of January, 1886, under the name of the *Lumber Dealers' Association of Worcester*, its object being to promote a friendly and social feeling among the dealers in that branch of trade, and to inaugurate such measures as might tend, so far as possible, to elevate the condition of all persons in any way connected with the business. William H. Sawyer is president, and Ellery B. Crane, secretary.

Lunatic Hospitals.—*See Insane Asylums.*

Lutheran Churches.—A German Lutheran Church has recently been organized, which worships at the Mission Chapel on Summer street. The Norwegian Lutheran Society organized in 1837, meets at 44 Front street. (*See Swedish Churches.*)

Lynde Brook.—This brook rises in Leicester, and flows south to supply the Worcester City-reservoir in that town, thence to Cherry Valley where it meets Kettle Brook.

Magazines Published in Worcester.—The *Massachusetts Spy* suspended publication from 1786 to 1788, in consequence of the tax upon newspapers, and the *Worcester Magazine* in octavo form, appeared in its place. The *Worcester Magazine and Historical Journal*, edited by William Lincoln and Christopher C. Baldwin, was published in 1825-6. This publication is now scarce. There was another *Worcester Magazine* which was printed in 1843, and edited by John Milton Thayer, since governor of Nebraska. Elihu Burritt printed for a short time the *Literary Gemina*, a magazine in French and English.

Maine, (Natives of).—This association was formed in 1882, and now numbers 800. E. H. Trowbridge is president, and J. K. Greene, secretary.

Manufactures.—There are so many different articles manufactured in Worcester, that a complete list cannot be given, but some idea of the variety of products can be had from those mentioned below: Agricultural machinery, artists' plates, awls and machine needles, belting, bicycles, blacking, bolts, brass work, band instruments, boots and shoes, beer, brooms, brushes, card clothing, carpets, carriages, chemicals, confectionery, copying presses, corsets, cutlery, dies, doors, blinds and sash, drain pipes, drills, emery wheels,

elevators, envelopes, files, fire-arms, fire-extinguishers, furniture, gingham, horse blankets, iron castings, laths, looms, malleable iron, marble and stone work, moulding, organs and reeds, paper machinery, patent medicines, plating, pottery, presses, railroad cars, railroad iron, refrigerators, reed and harness, satinets, saws, skates, soap, steam boilers, steam engines, steel, tacks and nails, tape, trunks, tools, turbine wheels, wood-working machinery, water meters, wire, wrenches, yarns. Some of the more important branches of manufacture are noticed below. Full particulars cannot here be entered into, and mere facts are stated without any attempt to digest them.

AGRICULTURAL IMPLEMENTS. Oliver Wetherbee made plows in Worcester in 1820. William A. Wheeler also made plows and implements about the same time, or soon after. In 1833 Joel Nourse, who had previously manufactured cast-iron plows in Shrewsbury, established in Worcester the business carried on for many years by Ruggles, Nourse & Mason. This firm was formed in 1838, and occupied the Court Mills, making plows and a variety of implements. In 1840 they were succeeded by Oliver Ames & Sons, and in 1874 the works were moved to the new shop on Prescott street. The Ames Plow Co. now employ about 175 men, and make all kinds of agricultural implements, wheelbarrows, meat cutters, etc. J. M. C. Armsby manufactured agricultural implements here some years ago, and mowing machines have been made by different parties.

BOOTS AND SHOES AND LEATHER. The boot and shoe business has been and is an important contributor to the prosperity of Worcester. The largest establishments at present are named in the following list: F. W. Blacker, successor to J. H. & G. M. Walker, Eaton place; Heywood Boot and Shoe Co., Winter street; Bay State Shoe and Leather Co., Austin street; Goddard, Stone & Co., Austin street; C. C. Houghton & Co., Front street; E. H. Stark & Co., Main street; Samuel Brown, Barton place; Bemis & Fletcher, Front street; J. E. Weston, Mulberry street; Whitcomb & Miles, Shrewsbury street; David Cummings & Co., King street. The whole number of hands employed in 1885 was 2,638.

It is now difficult to determine at just what time the distinction should be made between the shoemaker and the manufacturer; for if a man made a few extra pairs of shoes and offered them for sale, he became a manufacturer. In 1801, Lefavor & Blanchard advertised "Ladies' Shoemaking Business," one door north of Barker's Tavern in Worcester. The next year they

were succeeded by Dolliver & Swasey. In 1807, Jonathan Martin set up here as "Boot and Shoemaker in General," and the name of John Sweetser, Shoemaker, also appears in the public prints. In 1811, Aaron G. Coleman, "Boot and Shoemaker from New York," had a shop near the Court House. The "Boot and Shoe Manufactory" of Lemuel Snow was located opposite Waldo's store, in 1815, and the name of Wm. Tracy also appears in connection with the business about this time. Others were Howe & Smith (1816), Thomas Howe (1818), Miles Putnam and Benjamin B. Otis (1825), and Aug. Cowdin (1826). Later well known manufacturers were Ansel Larkin, Timothy S. Stone (1835-1871); Joseph Walker and his sons (1848-1888); Bliss Bros. (about 1850), Smyth Bros. (1852-1872), Hiram French (1852-1872), Rufus Wesson (1850-1873), Aaron G. Walker (1853-1873), C. H. Fitch, Alba Houghton, E. N. Childs, Luther Stowe, David Cummings, H. B. Jenks, and H. B. Fay.

Of boot and shoe dealers in the past, Oliver A. Hervey appears in 1818; Lemuel Snow, in 1814; John A. Lazell, 1816; Seth Reed, 1821. Miss Elizabeth Denny, ladies' shoes, 1821; Jonathan Wood, 1823; Earle & Chase, Worcester Shoe Store, 1824; Putnam & Otis, 1831; James Whittemore, 1831; Rufus W. Whiting, in 1833. The latter was succeeded in 1836 by Geo. W. Wheeler, afterwards for many years City Treasurer. Whiting started the first railroad express business in this country (see *Express Business*). Other dealers from 1837 to 1845 were Amos Cutter, E. N. Harrington, John P. Southgate and James H. Wall, W. B. Whittaker, J. F. Edwards, Cyrus W. and Asa S. Stratton, Benjamin B. Hill and Aaron Stone, Jr., Samuel B. Scott, Cyrus C. Chickering, Otis & Baker, Baker & Thompson, Chas. B. Robbins, Jeremiah Bond, Amma Beaman and Chas. M. Foster, Thomas Earle, J. B. & Jas. D. Fuller, David B. Hubbard, Olney F. Thompson and Chas. Ballard, Edward Southwick, Hale & Wright. The oldest boot and shoe store is that of Bemis & Co., at 421 and 423 Main street, established by Edward Bemis in 1846.

In 1879, Palmer and Daniel Goulding owned the Tannery in Worcester. In 1800, it was in the hands of Andrew Tufts, and later owners were Samuel Johnson, Thomas Stearns, Asa Wilder & Co., Nymphas Pratt and Ebenezer H. Bowen. The old tannery was in the rear of the Exchange Hotel, down old Market street. Well-known leather dealers in times past were Reuben Wheeler (1819), Samuel Allen and Levi A. Dowley (1826), Benj. B. Hill & Co. (1835), E. N. Harrington and J. H. Wall (1837), and John P. Southgate (1838).

A patent right for putting boots and shoes together with copper nails was advertised

in the Worcester papers in 1818. This was years before shoe pegs were used. India rubber overshoes were first offered for sale in 1827. Thomas Howe, about 1830, invented improvements for cutting and crimping boots.

CARD CLOTHING. At the beginning of this century the town of Leicester was the center of card-making industry in the United States. The teeth at that time were generally inserted in the leather by hand, though Eleazer Smith of Walpole had invented a card-setting machine soon after the close of the revolutionary war, and Amos Whittemore had obtained a patent for one in 1797. That these machines were not successfully used is shown by the fact that as late as 1819, Joshua Lamb obtained a patent for a machine to make the wire teeth which were afterwards to be put in by hand, which continued to be done until about 1830. William B. Earle made one of the first successful card-sticking machines about 1829. Previous to this date several different machines for making teeth had been invented. A collection of these can be seen in the museum of the Worcester Society of Antiquity, and comprises the following: One made by Pliny Earle of Leicester in 1793; one made by Eleazer Smith in 1812; two by Charles Elliott, 1815-17; one rotary, inventor and date unknown; and an English machine called a Bednigo. The sticking machine made by William B. Earle in 1829, and the one constructed under his direction since his blindness are also in the possession of the society. Mr. Earle, now living in his 87th year, built many machines in Worcester, and other extensive builders were N. Alsworth, Samuel W. Kent, David McFarland and David O. Woodman.

Daniel Denny appears to have been the first manufacturer of cards in Worcester. He had a factory in 1798 at the north corner of Main and Mechanic streets. In 1834 William B. Earle made cards here; and in 1843 Timothy K. and Edward Earle moved from Leicester, and established the business now carried on by the T. K. Earle Manufacturing Company on Grafton street. The Earle factory is one of the largest and best equipped in the country. The Sargent Card Clothing Company was formed in 1866, and the large factory built on Southbridge street, which, with the business, passed into the hands of James Smith & Co., of Philadelphia, in 1879. Howard Brothers began in 1868, and Charles F. Kent in 1860. Some forty years ago a Timothy Earle (not T. K.) was in company with a man named Eames, and they made cards in a small way on Front street. Ichabod Washburn also manufactured cards in connection with his other branches of business

about 1848, and Earle Warner was another manufacturer at the same time.

The making of card-clothing is now a monopoly, and the industry is controlled by a few, the policy having been to absorb the smaller concerns in the larger ones. At least one-third of the machines in the United States—some 500—are operated in Worcester, about 125 hands being employed here. For the above facts the *DICTIONARY* is indebted to Thomas A. Dickinson, who has devoted much time and labor in the collection of materials for a history of the card-clothing industry.

ENVELOPES. There are three envelope manufactories in the city. The Whitcomb Envelope Co., on Salisbury street; The Logan, Swift & Brigham Co., on Union street, and W. H. Hill's, on Grafton street. The latter is the oldest establishment. About one-third of the envelopes made in this country are produced by the Worcester factories; between three and four hundred persons being employed. Dr. Russell L. Hawes, of Worcester, invented the first successful machine for making envelopes, and it was first operated in Worcester in 1852 or '53. Dr. Hawes began the business in the Earle building in the quarters now occupied by Mr. Hill. The Whitcomb Company was founded in 1864, and the Logan, Swift & Brigham Co. in 1884. James G. Arnold and D. W. and H. D. Swift, are the inventors of the most important principles and features of the envelope machinery in use here at the present time.

FIRE ARMS. The famous Waters armory or fire-arms manufactory was established in 1808 by Asa Waters, 2d, in that part of Sutton now Millbury, and was continued in operation till 1846, and revived during the Civil war. Harding Slocomb, Clarendon Wheelock, Orlando Ware, Joseph S. Ware and John E. Morse were engaged in Worcester in the manufacture of fire-arms in a limited way during the period 1820 to 1835. Ethan Allen, widely known as an enterprising man in this business, came to Worcester in 1847, and occupied a part of the Merrifield building until the fire of 1864, and subsequent to that erected and occupied a brick building near the junction station. His brothers-in-law, Charles Thurber and J. P. Wheelock, were at different times associated with him, and his sons-in-law, Sullivan Forehand and Henry C. Wadsworth, succeeded to the business, which is at present continued by Mr. Forehand, who occupies the stone building on Gardner street erected by the late Daniel Tainter. Mr. Allen made many valuable improvements in fire-arms, and invented machinery for their manufacture, and the making of cartridges of metal. Frank Wesson, Frank

Copeland, B. F. Joslyn, G. H. Harrington and William A. Richardson are other names well known in the business. The two latter continue under the name of the Harrington & Richardson Arms Company and manufacture revolvers. Mr. Forehand makes a specialty of breech-loading sporting guns. Iver Johnson & Co. is another firm manufacturing guns and pistols, bicycles, and other wares.

LOOMS. Early loom builders in Worcester were William Hovey and William H. Howard. Silas Dinwiddie, Prescott Wheelock, Fitzroy Willard, and Phelps & Bickford are other well-known names in connection with loom building. Forbush & Crompton followed the latter firm, and in 1859 Mr. Forbush removed to Philadelphia, disposing of his interest in Worcester to Mr. Crompton, who conducted the business alone till his death in 1886. The Crompton Loom Works are now owned by a stock company. The firm of L. J. Knowles & Bro. began to manufacture looms at Warren in war time, and removed to Worcester in 1866. The Knowles Loom Works will shortly remove to the new shop built by the company on Tainter street. The Gilbert Loom Co., on Union street, was established in 1866. Several hundred hands are employed in this industry.

MACHINISTS' TOOLS. Machinists' tools have been extensively manufactured here in the past. The pioneer in this line was probably Samuel Flagg, who began to make lathes, tools, etc., at the old Court Mills about fifty years ago. Pierson Cowie, at the Red Mills on Green street, was another early manufacturer of machinists' tools. He was succeeded by Wood, Light & Co., and they built the large shop south of the junction, now occupied by the McIver Bros.' Machine Co. Lucius W. Pond was a successor of Samuel Flagg, and occupied the building on Union street for about fifteen years previous to 1875; he was succeeded by the Pond Machine Tool Co. recently removed to Plainfield, N. J. The Lathe & Morse Tool Co., Gold street, employ about 50 hands. P. Blaisdell & Co., Jackson street, employ 100 men. The Powell Planer Co., Prentice Bros., L. W. Pond Machine Co. and F. E. Reed are other large concerns, and there are numerous smaller ones.

MUSICAL INSTRUMENTS. In 1834 Stephen W. Marsh and Levi Liscom manufactured piano-fortes in a room in Central Exchange. Isaac Fiske manufactured band instruments here for nearly forty years, and the business is continued by Conn & Co., Crompton's block on Mechanic street. Seraphines and melodions were made in

Worcester before 1850, early makers being Milton M. Morse, a Mr. Jewett, and Farley, Pierson & Co. From these instruments the cabinet organ has been developed, and several large companies have at different times engaged in the manufacture in Worcester, of whom Taylor & Farley were longest in business. The Loring & Blake Co., on Union street, was incorporated in 1868. The Taber Organ Co., and the Worcester Organ Co. are others now making organs, and the latter also make pianos. There are also three large manufactories of organ reeds.

RAILROAD IRON. In 1857 Nathan Washburn erected the works on the Bloomingdale road now known as the Worcester Steel Works. Mr. Washburn was the inventor of a car-wheel, which he had manufactured for several years in another part of the city, and built the new works to use in part to make these wheels and locomotive tires, but was soon induced by George W. Gill, whom he had taken in partnership, to engage in rolling iron rails, which have continued to be the principal product of the plant to the present time. In 1864 a company known as the Washburn Iron Co. was formed, and by change of ownership in 1883, it became the Worcester Steel Works. Hon. George M. Rice is the principal owner. Some years ago, in consequence of the general adoption of steel rails, the machinery and methods were changed to meet the demand, and steel rails are now produced by the Bessemer process. Coal and iron mines have recently been acquired in Rhode Island, which give this company a great advantage. Some 400 men are employed in the works, and 230 tons can be produced daily.

WIRE. The Stowells made wire in Worcester during the war of 1812, but it was afterwards imported at a lower price than it could be produced with the rude American appliances. The present extensive works of the Washburn & Moen Manufacturing Co. are the outcome of the business established in a small way by Ichabod Washburn, who first began to make wire in a factory at Northville in 1831 or '32, in company with Benjamin Goddard. In 1835 Mr. Washburn occupied a building erected by the late Hon. Stephen Salisbury on Grove street, and this was the nucleus of the large mills at that locality. A mill was in operation at South Worcester owned by Mr. Washburn and his brother Charles, the latter also being interested in establishing the branch mill at Quinsigamond. In 1868 the present company was formed with a capital of one million dollars, which has been increased to a million and a half. The first piano wire made in this country

was produced by Mr. Washburn, and the manufacture is continued at the present time. All varieties and sizes of iron and steel wire, including card and telegraph wire, are drawn in these mills; and barbed fence wire has for the last twelve years formed a large portion of the product. Copper wire is also extensively manufactured. The works of the Washburn & Moen Co. form the largest wire manufactory in the world, and the largest single enterprise in Worcester. Over 8,000 hands are employed, and the annual product is about 70,000 tons of wire.

The Worcester Wire Company manufactures various kinds of wire at South Worcester. This is an off-shoot of the Washburn & Moen Co., and was established by William E. Rice, who was formerly connected with the older concern.

WOOD WORKING MACHINERY. In 1803 Abel Stowell, of Worcester, received from the president of the United States a patent for the invention of a "gauge augre," so constructed as to bore a hole of any given size from one inch to two and a half inches, with the same shank or handle, and by means of another shank a hole from two and a half to six inches diameter. In a paper on the manufacture of lumber, by Ellery B. Crane, printed in the *Proceedings of the Worcester Society of Antiquity* for 1884, (in Vol. VI of the collections) we find the following: "It is claimed that Worcester County is the locality in this country in which lumber was first manufactured from the log with the circular saw; and there are various stories as to who set the first one in motion in this vicinity. Mr. Lewis Brown is reported as having operated the first one at the old Red Mill, which stood near the spot now occupied by the Crompton Loom Works. It is also claimed that a Mr. Flagg was the pioneer; but from the best information at hand, I think the credit should be given to Willard Earle, a native of Hubbardston. Mr. Earle was an enterprising and ingenious man, and early engaged in the manufacture of lumber. While thus employed, about the year 1817, he visited Boston on business, and going into Mr. Thomas Holt's hardware store in Dock square, his eye fell upon a package of circular saws, which for some time past had been an object of curiosity—an unexplained marvel. Mr. Earle's keen, perceptive eye enabled him to unravel the mystery. He listened to Mr. Holt's story, how some time before he had sent to England an order for hardware, among the rest a few dozen circular saws, meaning keyhole or fret saws, to cost about five pounds sterling; and on receiving the goods how astonished he was at finding these round saws, which no mortal man knew the use

of, and which had cost him so much money. Mr. Earle purchased the saws for a small sum and took them to Hubbardston, where he used them in sawing lumber. Previous to 1830, he constructed a machine, for which he took out a patent, using one of these saws for cutting shingles.

William T. Merrifield used a circular saw driven by horse-power in Worcester as early as 1828, and in 1842 he constructed in Princeton the first steam saw-mill, with circular saws, in Worcester county. In 1834 Thomas E. Daniels, of Worcester, obtained a patent for a traverse planer, and soon after began to manufacture his machines at the old Court Mills, where he continued until 1848, and sold the business to Richard Ball. Mr. Ball took in partnership Thomas H. Rice, and after the withdrawal of the latter, Warren Williams, the firm being Ball & Williams. Later it was known as R. Ball & Co., and is continued in the present firm of Witherby, Rugg & Richardson on Salisbury street, who manufacture planing and moulding machines. Other firms and individuals in this line were Howe, Cheney & Co., 1850; Charles Price, E. C. Talnter and J. A. Fay & Co. The latter, formerly of Keene, N. H., and Norwich, Ct., occupied a part of the Junction (Col. Estabrook's) shop, for a year or two, and were succeeded in 1862 by Richardson, Meriam & Co., who continued until 1877. In 1864 the latter firm opened a warehouse on Liberty street in New York, and built up a large foreign trade. Melver Bros. Machine Co. are the successors of this firm, and are now located in the Wood & Light shop beyond the junction. Besides wood-working machinery they make a variety of machines used in hulling and sorting coffee, for the Central and South American trade.

Mr. H. C. Wight, of Worcester, invented a matching machine in 1848, which was the means of great saving of lumber.

Maps of Worcester.—The following comprise the more important maps of Worcester:

In the possession of the Worcester Society of Antiquity, and unpublished:

Map showing the locations of the settlers in 1676.

Map showing the locations of the settlers in 1684.

Map showing distribution of lots by the proprietors from 1717 to 1733.

All of the above were drawn by Ellery B. Crane.

In the possession of the American Antiquarian Society:

MS. Map of the town in 1784.

MS. Map of the town in 1829.

MS. Map. Copy of the one in the Secre-

tary of State's office at Boston.

There is also a copy of the latter in the library of the Worcester Society of Antiquity.

Map of the village in 1829.

" " town " 1833.

Both published by Clarendon Harris.

MS. Map in library of American Antiquarian Society, probably made by William Lincoln.

A small copper-plate map appears in the Worcester Directory published by Henry J. Howland, from 1844 to 1857, and changes in streets, etc., were made from year to year. An enlarged map accompanied the directory from 1858.

Map of the town in 1851, published by Warren Lazell.

A large map was engraved by Addison Prentiss about 35 years ago, and S. P. R. Triscott drew three maps from 1873 to 1877, one of which, showing localities in old times, appears in Caleb A. Wall's "*Reminiscences of Worcester*."

Drew, Allis & Co., publishers of the Directory, have for several years issued a map which may be had separate from the book.

A Real-estate Atlas was published in 1870 by F. W. Beers & Co., N. Y., and this was superseded by another in 1886.

The City Engineer has several volumes of maps in MS., representing in detail the different sections of the city.

Markets.—The markets of Worcester are not as good as they should be in a city of its size and pretensions. In smaller places in the eastern part of the state, provisions of much better quality can be found than are generally kept here, for the residents, if not satisfied, can resort to the Boston markets; but Worcester is too far away to fear competition in the metropolis. A great deal of poor meat is brought into the place, and a large proportion of the beef-steaks dispensed here are ill-fed, gummy, and, according to a gentleman in high official position, "fit only for gate hinges." The dealers are, perhaps, not wholly to blame, for they claim that a low price is more of a desideratum with their customers, even with some of the "Upper-ten," than good material. Meat eating appears to have become a mere perfunctory operation with the mass of the inhabitants, and the few who demand the best quality often go without.

Market, (Public).—In 1868 a free public market was established on the north side of the City Hall, on Front street, the sidewalks being roofed in for the purpose. It was opened August 29. It was intended for the benefit of country producers, and consequently the city shop keepers did not regard the scheme with complacency, and

sent their own wagons, with meat and produce from their private markets to compete with and crowd out the others. Not proving a success, the market was discontinued after a year or so, and the roof over the sidewalk, which had much darkened the windows of the police station in the basement of the City Hall, was removed.

Market, (Wood and Hay).—Formerly the wood and hay market was on Main street, front of the Old South church, but latterly it has been established in Salem square. It will probably soon be removed to some other place.

Marriage Licenses.—Marriage licenses are issued by the City Clerk, and a fee of fifty cents is charged. Copies can be obtained for twenty-five cents after the certificate is returned by the clergyman or person qualified to perform the marriage ceremony. The applicant for a license is advised to put on a bold face and at once make known his errand to the young lady assistant, to whom he is sure to be referred if he applies to the City Clerk, for the latter rarely fills out the blanks. If the candidate for matrimonial honors feels himself too bashful to undergo the ordeal he will be furnished with a form which he can fill out himself. The full names of the contracting parties, color, age, place of residence, occupation, number of the marriage, place of birth, and father's and mother's names of each are required. As some of the newspapers publish intentions of marriage daily, it will be well for those who do not desire publicity before hand, not to procure the license until the day the ceremony is to be performed. The Clerk's office is open from 9 to 1 and 2 to 4.30.

Masonic Societies.—Isaiah Thomas was the prime mover in establishing Freemasonry in Worcester, and mainly through his efforts *Morning Star Lodge* was chartered on the 11th of March, 1793, the charter members being Nathaniel Paine, Nathaniel Chandler, John Stanton, Ephraim Mower, Clark Chandler, Benjamin Andrews, Joseph Torrey, Samuel Chandler, Charles Chandler, John White, Samuel Brazier, John Stowers and Samuel Flagg. Isaiah Thomas was the first master. This lodge was consecrated on the 11th of June, 1793, by Most Worshipful Grand Master John Cutler and officers of the Grand Lodge of Massachusetts. A procession marched from Masons' Hall to the North Meeting House, where a sermon was preached by the Rev. Aaron Bancroft. The lodge held its meetings in early times at Mower's Tavern, where the Walker Building stands, and at the United States Arms, now the Exchange Hotel; later a hall was built by Jedediah Healy, in the

rear of where the Burnside Building is now located, which was occupied for many years for Masonic purposes. *Morning Star Lodge* continued to be an active organization until the great Anti-Masonic agitation of 1828 to 1835, when it ceased to be active, in common with many of the lodges throughout the country. William S. Barton, Esq., City Treasurer, has kindly favored the Dictionary with a list of the names of members of *Morning Star Lodge* in 1824: Horatio Gates Henshaw, Lemuel (or Samuel) Worcester, Capt. Reuben Monroe, Israel Whitney, Harding Sloccomb, Oliver White, Oliver Eager, Joel Gleason, Varnum Brigham, John A. Lazell, James Williams, Isaac Tucker, Benjamin Chapin, Simeon Duncan, Capt. John Barnard, Thomas Gray, Deacon Benjamin Phelps and Jonathan Wentworth. In 1823 *Worcester Chapter of Royal Arch Masons* was organized, with Benjamin Chapin as High Priest. Isaiah Thomas, James Wilson, Jonathan Going, Otis Corbett and Ephraim Mower were others prominent in the formation. In 1825 the *Worcester County Commandery of Knights Templars* was organized in Holden, with James Estabrook as Commander; and *Hiram Council, Royal and Select Masters*, was chartered in Sutton in 1826. It is probable that all these bodies were inactive during the political agitation against Masonry.

In 1826 a remarkable excitement arose over the fate of William Morgan of Batavia, New York, who, it was claimed, was about to publish a book containing the secrets of the Masonic Order. He disappeared suddenly, and his fate has never been satisfactorily explained. The opponents of Freemasonry declared that he had been murdered, and a strong feeling against the institution spread over the land, and nearly caused the extermination of the Order. The Anti-Masonic party was formed, and cast 83,000 votes in 1828, 70,000 in 1829, and 128,000 in 1830. William Wirt was nominated for president as the candidate of the party in 1832, but carried only one State, Vermont. The feeling against Masons was probably as strong in this vicinity as elsewhere, New York State excepted, and several prominent citizens were forward in the movement. Pliny Merrick publicly renounced Masonry, and Rev. George Allen, then of Shrewsbury, contributed two powerful pamphlets to the cause of Anti-Masonry. Mr. Allen had lived in the vicinity of Batavia, and knew Morgan and several of the parties implicated in the tragedy. He actively aided the efforts of John Quincy Adams, Samuel Lathrop and others in this State, but opposed Masonry and all secret societies on principle and not for political ends.

John Quincy Adams attributed to Isaiah

Thomas, whom he terms the "arch-devil of Masonry," a great influence in the propagation of the Order in this country. He says (Diary, Sept. 28, 1833,) that the power acquired by the Institution "might be traced to Isaiah Thomas, of Worcester, and through him to Benjamin Russell, many years publisher of the *Boston Centinel*. They were printers and made fortunes, Thomas a very large one, by their types. They made Freemasons of all their apprentices and journeymen." The Anti-Masonic agitation had something of the character of a frenzy, and died out as suddenly as it began; though to-day there is an organization of recent origin with nominally the same objects as the one formed in 1827.

Morning Star Lodge was resuscitated in 1842, with Horace Chenery, W. M.; Henry Earl, S. W.; Asa Walker, J. W., and Pliny Holbrook, Secretary. Meetings were at that time held in Dr. Green's building on Main street, opposite Central street. Masonry has continued to flourish to the present time, and this lodge has now about 300 members. The *Worcester County Commandery of Knights Templars* removed to Worcester in 1845, and *Hiram Council, E. & S. M.*, was located here in 1858. The former has 450 members, and the latter over 500. On the 9th of June, 1859, *Montacute Lodge* was instituted, with William A. Smith, Master. Of the Ancient and Accepted Scottish Rite, *Worcester Lodge of Perfection* was established in 1863, and has at present 250 members of the 4° to 14°. Of this Rite *Goddard Council, Princes of Jerusalem*, 15° and 16°, and *Lawrence Chapter of Rose Croix*, 17° and 18°, were instituted in 1870. They have each about 175 members. *Athelstan Lodge, F. & A. M.*, was formed in 1868 and *Quinsigamond Lodge* in 1871. *Eureka Chapter, R. A. M.*, was formed in 1870. *Stella Chapter, No. 3, Order of the Eastern Star*, was organized in 1871, and now has about 300 members. This Order admits the wives and female relatives of Masons, but is entirely separate and distinct from the Masonic Order proper. The late Thomas M. Lamb was prominently connected with the Order of the Eastern Star, and Daniel Seagrave is the present Grand Secretary of the Grand Chapter.

The different Masonic bodies (with the exception of the Order of the Eastern Star, which meets at Odd Fellows' Hall, Pleasant street), hold their meetings in Masonic Hall on Pearl street, which is under the control of the *Masonic Board of Directors*, formed in 1887. The Masonic Order may be defined as a secret fraternal and charitable association. The mutual benefit or insurance feature, common with most of the secret societies, is not assumed by Freemasons in general, but

the Masonic Mutual Relief Associations supply the deficiency. These are of comparatively recent origin. The *Masonic Mutual Relief Association of Central Massachusetts* was established in 1873, and has some 2300 members. The *DICTIONARY* is indebted to Messrs. William A. Smith and Daniel Seagrave for suggestions and corrections embodied in the above article.

Mastodon Discovery.—On the 17th of November, 1894, the gildnuncs of Worcester were much excited by the announcement that the remains of a great beast had been discovered in a peat meadow in Northborough, just over the Shrewsbury line, and several members of the Natural History and Antiquity societies were early on the ground. Workmen, in digging a trench, had unearthed several large teeth and other remains, and these were identified as belonging to the *Mastodon americanus*. This was the first authentic discovery of remains of the true Mastodon in New England. The teeth are now in the museum of the Natural History Society—the gift of Stephen Salisbury, Esq.,—and are fine specimens. The following year an attempt was made to recover the whole skeleton, but it too was much decayed. The search, however, was rewarded by the discovery of a human skull imbedded in the peat, and bearing all the symptoms of intense antiquity. It was stated that a microscopic examination revealed the fact that the vegetable *fibrillas* of the peat had thoroughly penetrated into all the minute interstices of the skull between the plates; and from other evidences it was announced that the owner of the head-piece was unquestionably pre-Columbian, if not sooner, and that he had probably perished in an encounter with the Mastodon! Notwithstanding all this and other corroborating circumstances, which for a time made Worcester the cynosure of scientific eyes, Prof. F. W. Putnam, of Cambridge, after a careful, thorough and exhaustive examination, declared in his printed report that the skull had not been long in the peat! An account of the Mastodon discovery was published in pamphlet form by the compiler of this *DICTIONARY*.

It may not be generally known that the famous Newburg Mastodon of Dr. Warren of Boston, now in the Warren museum, was exhibited in Worcester in 1846, and that Dr. Warren's agent purchased it here, and took it to Boston. It was from this fine skeleton that the doctor mainly obtained his measurements and facts for his elaborate monograph on the *Mastodon giganteus*, in quarto, with profuse illustrations, a copy of which was presented to the Free Public Library of Worcester by the family of Dr. Warren.]

Mayors.—Following is a list of Mayors of Worcester from 1848, the time of its incorporation as a city; the municipal year for the first three years began and ended in April:

Levi Lincoln, 1848-49. Citizen.
Henry Chapin, 1849-50. Free Soil.
Peter C. Bacon, 1851-52. Free Soil.
John S. C. Knowlton, 1853-54. Coalition.
George W. Richardson, 1855, 1857. Know Nothing.

Isaac Davis, 1856, 1858, 1861. Citizen.
Alexander H. Bullock, 1859. Citizen.
William W. Rice, 1860. Republican.
P. Emory Aldrich, 1862. Republican.
D. Waldo Lincoln, 1863-64. Citizen.
Phineas Ball, 1865. Republican.
James B. Blake, 1866-67-68-69-70. Republican.

Edward Earle, 1871. Republican.
George F. Verry, 1872. Citizen.
Clark Jillson, 1873, 1875-76. Republican.
Edward L. Davis, 1874. Citizen.
Charles B. Pratt, 1877-78-79. Citizen.
Frank H. Kelley, 1880-81. Citizen.
Elijah B. Stoddard, 1882. Citizen.
Samuel E. Hildreth, 1883. Republican.
Charles G. Reed, 1884-85. Citizen.
Samuel Winslow, 1886-87-88-89. Republican.

Mechanics' Association, (Worcester County).—The *Worcester Mechanics' Association* was in being in 1826, but probably did not long exist. The first action taken towards the formation of the present organization was at a meeting held in November, 1841, in the Town Hall, when a committee was chosen to consider the subject of forming a Mechanics' Association. The first formal meeting was held February 5, 1842, and the following officers elected: President, William A. Wheeler; Vice-President, Ichabod Washburn; Secretary, Albert Tolman; Treasurer, Elbridge G. Partridge. Others prominent in the movement were Anthony Chase, Putnam W. Taft, William Leggate, Henry W. Miller, William M. Bickford, Levi A. Dowley, Rufus D. Dunbar, John P. Kettell, James S. Woodworth, Hiram Gorham, Joseph Pratt, Henry Goulding and Edward B. Rice. Efforts were at once made to establish a library, and an annual course of lectures was provided for. The first lecture before the Association was delivered February 21, 1842, by Elihu Burritt. Another matter contemplated was the holding of an annual fair or exhibition, but it was not until September, 1848, that the first one was held, and others followed in 1849, 1851, 1857 and 1866. The Association was incorporated March 9, 1850, with power to hold real estate to the amount of \$75,000, and personal property to the amount of \$25,000. Later these amounts were changed to

\$200,000 and \$50,000 respectively. In 1854 Ichabod Washburn gave \$10,000 towards the purchase of land and the erection of a hall, on condition that the society should raise a like sum, which was accomplished. The gift of Dea. Washburn was first invested in the lot of land in the rear of the Bay State House, now occupied by the Theatre. This lot was afterwards sold, and the money used in the purchase of the Main street land. The Association issued its bonds for \$50,000 payable at different times, from five to ten years, and secured by a mortgage upon their property. \$43,810 of these were taken and paid for by members of the society. The Waldo lot on Main street was purchased for \$30,000, the corner stone of the building laid Sept. 3, 1855, and the edifice completed and dedicated March 19, 1857. (See next article.) The total cost was \$140,129.51. This sum was provided for as follows: Received from bonds, \$49,960; donations, \$25,320.38; first mortgage, \$30,000; third mortgage, \$25,000; total, \$130,280.38. This, it will be seen, left a balance of \$9,849.19 still unpaid in the form of a floating debt, and a real debt of \$104,960. The general financial troubles of 1857 followed, and the Association found itself unable to meet its obligations. The holders of the third mortgage took legal possession of the property. In 1858 an effort was made to reduce the debt to \$50,000, and to do this required the cancelling of \$54,960. Hon. Stephen Salisbury gave \$7000, on condition that the debt was reduced to \$50,000; Ichabod Washburn made another gift of \$10,000; and the holders of the bonds accepted forty per cent. of their value in cash. The holders of the third mortgage of \$25,000, and of notes of \$6,849, discharged their claims for \$15,000. This was a voluntary and friendly arrangement made by the friends of the Association to save its property, though it bore hard upon some who gave more than they could afford. The debt of \$50,000 left by this compromise has gradually been reduced to \$7,000 at the present time (October, 1889.)

The annual courses of lectures have been kept up from the first, and the library now contains nearly 10,000 volumes. A reading room for the use of members is maintained, with daily and other papers, and the principal periodicals. In 1864 some 200 citizens of Worcester contributed \$9000 to purchase the fine organ in the hall. In 1864 an Apprentices' Drawing School was established, and a Summer School for boys at the Polytechnic Institute was opened in 1887. The officers of the Association for the present year are Robert H. Chamberlain, President; Ellery B. Crane, Vice-President; William A. Smith, Secretary and Treasurer.

Mechanics' Hall.—The largest and fin-

est public hall in the city, located in the building erected by the Mechanics' Association at 321 Main street. The hall is generally used for lectures, entertainments, concerts, etc., and has a seating capacity of 1928. The yearly festivals of the Worcester County Musical Association are held here, and in the past many political conventions have met in the hall. The walls are adorned with many fine portraits, (See *Portraits*) and the great organ in front of the audience gives a good effect to the interior. On the floor below the main hall are Washburn Hall, and the Reading-Room, Library, and offices of the Association. The ground floor is occupied for stores. The facade of the building, of classic cast, is noble and imposing, and is best viewed in coming down Walnut street. Elbridge Boyden was the architect. See *previous article*.

Mechanics' Exchange.—See *Builders' Exchange*.

Medical College.—The Worcester Medical Institution was incorporated in 1849, and went into operation the following year. Its founder, Dr. Calvin Newton, was for some years previous a practitioner in Worcester in that school of medicine called the Botanic or Eclectic, a modification of the early Thompsonian system. He instituted a medical school here previous to the opening of the college, with lectures given in Waldo Block. The college building was erected on the summit of Union Hill, John F. Pond, a large real-estate operator in that region, giving the land. This building is now the main structure on the Worcester Academy grounds. After the medical college failed a female college was established there, and later the property was used by the Government as a military hospital (see *Dale Hospital*; *Worcester Academy*.) The Medical College prospered for a time, and quite a number of Eclectic physicians were graduated; but after the death of Dr. Newton, in 1863, its prosperity declined, and within a few years the institution ceased to exist.

Medical Examiner.—The functions and duties formerly belonging to coroners are now performed by "Medical Examiners." J. Marcus Rice, who was a coroner here before the law was changed, is the Medical Examiner for Worcester. His office is at 33 Pleasant street.

Medical Libraries.—The library of the Worcester District Medical Society is deposited in the Free Public Library building, occupying a room there rent free, the consideration being that the books may be

used in the building by anyone entitled to the use of the Public Library. This library now contains about 6,000 volumes, gathered since 1820. There is a fund of \$7,500, the interest of which is applied for the purpose of increasing the number of books. There is a Homœopathic Medical Library at the rooms of the Homœopathic Medical Society in Crompton's Block on Mechanic street. It comprises about 1,000 volumes.

Medical Societies.—The *Medical Society of the County of Worcester* was in existence as early as 1784, and notices of the meetings frequently appear in the *Spy*. The *Worcester District Medical Society* formed in 1804, auxiliary to the Massachusetts Medical Society, is still active, and has a valuable library (see previous article.) The *Worcester Medical Association*, formed in 1886, supplements the work of the District Society.

The *Worcester County Homœopathic Medical Society* was organized in 1886. Its library and dispensary are located in Crompton's Block, Mechanic street.

Memorial Hospital.—The Washburn Memorial Hospital was incorporated in April, 1871, and was opened in June, 1883, at the Samuel Davis place on Belmont street, the premises having been purchased for the purpose. This hospital, which is for the treatment of women and children only, was established through the beneficence of the late Ichabod Washburn. Eighteen patients can be accommodated. Miss F. F. Rice is superintendent, and there is a visiting staff of six physicians.

The Washburn Free Dispensary, formerly at 11 Trumbull street, is now located at the Memorial Hospital.

Merrifield Buildings.—The three-story brick structure occupying the square between Union and Cypress streets, and Exchange and North Foster streets, erected and owned by William T. Merrifield. These buildings are used entirely for mechanical purposes. This spot was the scene of the great fire of June, 1854, (see *Fires*) when the buildings that formerly stood there were totally destroyed, with much other property. The old structure was four stories in height.

Messenger Hill.—See *Fairmount*.

Messenger, (The).—Established in January, 1887, by Jas. J. Doyle as an eight-page monthly; enlarged January, 1888, to a six-column weekly. Published at 154 Front street. Represents the Catholic interests of the Diocese of Springfield, covering the central and western portions of Massachusetts.

Methodist Churches.—There are nine Methodist-Episcopal churches in Worcester, including two African. The list is as follows:

Trinity, 650 Main street, formed 1834.

Laurel Street, Laurel Hill, formed 1845.

Webster Square, New Worcester, formed 1860.

Grace Free Church, Walnut street, formed 1867.

Coral Street, Coral street, formed 1872.

First Swedish, Quinsigamond Village, formed 1876.

Second Swedish, 59 Thomas street, formed 1885.

Zion (African), 86 Exchange street, formed 1846.

Bethel (African), 304 Main street, formed 1867.

Some of these are noticed under their titles in the *Dictionary*.

Middle River.—The stream, formed by the united waters of Ramshorn, Lynde, Kettle, Beaver and Tatnuck brooks, which flows generally east from New Worcester to Quinsigamond Village, where it joins Millbrook to form the Blackstone river. In the old records Middle river was called Half-way river.

Military History.—During the Indian troubles of 1722, Worcester furnished five men to the company of scouts under Major John Chandler. In 1723 seven of the inhabitants enlisted as soldiers and served during the winter. August 3, 1724, Uriah Ward of Worcester, in service at Rutland, was killed by Indians. The town contributed liberally to the defence of the province during the wars with the French, and expended its means freely for the reduction of the fortresses of Nova Scotia and Canada. Benjamin Gleason of Worcester, died before the walls of Louisburg in 1745, and Adonijah Rice, the first born of our native citizens, was in a company of rangers in the siege. In 1746 Fort Massachusetts at Williamstown was defended by a garrison partly of Worcester men. In 1748, a company of fifty-three, all from this town, followed the Indians for seventeen days, but returned without engaging in battle. Seventeen Worcester men were in service in Nova Scotia, and seventeen more at Fort Cumberland. John Walker was commissioned a captain. Adonijah Rice and another were in the expedition against Crown Point in August. In September there were fourteen volunteers from Worcester. Many were in the ranks of the army that acted against Crown Point in 1756; and in the two succeeding years several were captured, and a number died of wounds or disease at Lake George. After the surrender of Fort William Henry the

whole militia of the town marched to Sheffield, 105 miles distant, but the enemy having retired, the forces were disbanded. A company of Worcester men, under Capt. Samuel Clark Paine, was with General Amherst in 1768, and continued in service till the peace of 1763. Worcester furnished to the provincial service during the French Wars 1 colonel, 1 lieutenant-colonel, 2 majors, 6 captains, 8 lieutenants, 7 ensigns, 27 sergeants, 2 surgeons, 1 chaplain and 1 adjutant. From 1748 to 1782 there were 468 men from the town, not including those who enlisted in the regular army. The name of John Chandler, borne by three generations, is prominent in the military annals of the town during this period, and the title of Colonel descended from father to son and grandson. The above facts are from William Lincoln's *History of Worcester*.

In the American Revolution Worcester was foremost in contributing men and means to the cause. Lincoln says: "Worcester furnished a large proportion of her male population to the army. The exact number in service cannot be ascertained with certainty. If we include with the troops of the regular line those called out for short periods of duty, the following may be considered as a correct statement of the numbers of men from Worcester in military service during seven years of war: 1 colonel, 2 lieutenant-colonels, 2 majors, 7 captains, 10 lieutenants, 6 ensigns, 20 sergeants and 389 privates." The name of Col. Timothy Bigelow will ever be illustrious in military annals. A history in detail of the revolutionary acts of the town will be found in Albert A. Lovell's *Worcester in the Revolution*. In Shays's Rebellion Worcester men were found on both sides. In 1807, when it was apprehended that hostilities with England would immediately ensue, the Worcester Light Infantry tendered their services in defence of the country. Adam Walker, a son of John Walker of Worcester, enlisted in the regular army, was in the battle of Tippecanoe, and was struck by bullets several times. In later service he was with Hull's army at Detroit, included in the surrender and sent to Halifax. After his exchange he wrote a book reflecting severely on Gen. Hull. This volume is rare and commands a large price. Copies are in the libraries of the American Antiquarian Society and the Worcester Society of Antiquity. The war of 1812 was not popular in this vicinity, and not a large number of Worcester men were in service. Sabin Mann, oldest son of Joseph Mann of Worcester, was killed at Queenstown in 1812. The Light Infantry and the Artillery Company marched to the defence of the coast on the threatened British attack in September, 1814, and remained in camp

near Boston several weeks. In this war Massachusetts furnished 3110 men. Thomas Gardner Mower, Surgeon-General of the United States Army at a later period, was a native of Worcester.

The Mexican war did not find much favor in the eyes of New England people. Polard, a Southern authority, states that of 68,684 men engaged, the South furnished 43,680. Of the New England States only Massachusetts and New Hampshire contributed, the former sending 1,047 and the latter 1. The same writer claims that of the 155,364 soldiers in the war of 1812, the South furnished 96,812, and the North 58,552. New England sent 5,182 and South Carolina 5,696. In the Mexican war Capt. George Lincoln, a son of Gov. Lincoln, was killed at Buena Vista, Feb. 23, 1847; and Lieut. John Green Burbank, another Worcester man, fell at Molino del Rey, Sept. 8, 1847.

When the first gun of the Rebellion was fired at Fort Sumter, Worcester was ready, and on the 17th of April, 1861, the Light Infantry departed for Washington. This company belonged to the ill-fated Sixth Regiment, but was with the detachment that passed safely through Baltimore at the time of the massacre, and passed directly to the Capital. The Light Infantry's term of service was mostly spent in Maryland, and the company arrived home on the 1st of August. On the 20th of April the Third Battalion of Rifles, made up of the City Guards, the Emmet Guards, and the Holden Rifles, under command of Major Charles Devens, followed the Light Infantry. The Battalion was on duty about Baltimore most of the time until it returned on the 2d of August. On the 28th of June, Camp Scott, at South Worcester, was occupied by the Fifteenth Regiment, the first Worcester County regiment, with Charles Devens as Colonel. This regiment participated in the disastrous battle of Ball's Bluff, and also in the battles of Fair Oaks, Antietam, Gettysburg, the Wilderness and others. It arrived home July 21, 1864, with its numbers reduced to 150 men. The Twenty-first went into camp on the 19th of July. The Agricultural or Fair Grounds were occupied, and the name Camp Lincoln was given in honor of ex-Governor Levi Lincoln. The regiment departed for the seat of war August 23d, embarked for North Carolina on the Burnside expedition, and took part in the battles of Roanoke and New Berne. The next spring it was sent to Virginia, and was in the battles of second Bull Run, Chantilly, South Mountain, Antietam, Fredericksburg, the Wilderness and others. It was mustered out August 30, 1864. The Twenty-fifth Regiment left Worcester October 31. It formed a part of the forces of the Burnside expedition, was at Roanoke and New Berne, and remained in

North Carolina till the fall of 1863. The next spring and summer the regiment saw hard service, passed through Drewry's Bluff, Cold Harbor, and other battles, and spent the last months before Petersburg. It arrived home, (excepting a portion that had re-enlisted the winter before), October 13, 1864. The Thirty-fourth departed on the 15th of August, 1862, and was in service till July 6, 1865. It took part in the battles of New Market, Cedar Creek, Piedmont, Lynchburg, Winchester, and others. The Thirty-sixth Regiment followed the last September 2d, 1862, and returned June 21, 1865. It passed through Fredericksburg, the Wilderness, Spottsylvania Court House, and other battles, performed much hard service, and made many long marches. The Fifty-first Regiment, which enlisted for nine months, left November 25th, 1862, and returned July 21, 1863. Most of its service was in North Carolina. On the 18th of April, 1864, the Fifty-seventh Regiment, the last of the Worcester County organizations, proceeded to the scene of conflict. This regiment was in the battle of the Wilderness and numerous minor encounters, and spent the summer before Petersburg. It was mustered out in August, 1865. In the list of Worcester's martyrs the names of John William Grout, who was killed at Ball's Bluff, Gen. George H. Ward, who fell at Gettysburg, and for whom the local Grand Army post was named, Thomas J. Spurr, S. F. Haven, Jr., Dexter F. Parker, Rev. Samuel Souther, the Wellingtons, the Bacons, Thomas O'Neill and Henry McConville are prominent. Of those who gained distinction in the conflict, Charles Devens, Josiah Pickett, A. B. R. Sprague and William S. Lincoln are well-known names. Worcester sent 3,927 men to the war, at a total direct money cost of \$586,054. Of this amount \$245,663 was paid for bounties and expense of recruiting; \$93,650 commutation and substitutes; and \$246,751 State aid to families.

Rev. Abijah P. Marvin's *Worcester in the War of the Rebellion* is an interesting and valuable book, giving a very full account of Worcester's part in sustaining the Union. Some hasty and unjust criticism followed its publication in consequence of certain errors made at the Adjutant General's office, for which the author was not responsible. These errors are mostly corrected in the last edition. Histories of the Twenty-first, Twenty-fifth, Thirty-fourth and Thirty-sixth Regiments have been printed. The *Story of Company A, Twenty-fifth Regiment*, has been much commended as a true picture of the daily life of a soldier. The history of the fighting Fifteenth remains to be written, and it is a matter of regret that Gen. Devens cannot undertake the task.

Of Worcester military companies, past and present, the City Guards, Continentals, Emmet Guards, Light Infantry, and State Guards are noticed under their titles in the *Dictionary*. The Worcester Artillery Company was an active organization here from 1783 to 1838. The Independent Cadets, formed during the threatened war with France in 1798, disbanded soon after. The Worcester Cavalry was in existence for some twenty years, certainly from 1813 to 1826. The white silk flag of this company is now in the possession of Albert A. Lovell, and has the State arms and the mottoes: "God armeth the Patriot," and "For God and Our Country," on one side; and "Worcester Cavalry, 1st Brigade, Sixth Division" on the other. The Worcester Rifle Corps, established in 1823, was disbanded in 1835. The Jackson Guards was an Irish company suppressed by Gov. Gardner, in Know-Nothing times.

Militia Companies.—There are four militia companies belonging to Worcester, three infantry and one artillery, namely: Co. A, (Worcester City Guards), and Co. C, (Worcester Light Infantry), of the Second Regiment; and Co. G, (Emmet Guards), of the Ninth Regiment. Battery B, Light Artillery, is unattached. See in the *Dictionary*, *Emmet Guards*; *City Guards*; *Light Infantry*.

Mill Brook.—This stream rises in Holden and flows generally south until it unites at South Worcester with Middle river to form the Blackstone. The first saw and grist mills in the town were erected on this stream above Lincoln square, and gave it the name of Mill Brook.

Millbury.—So named from the numerous mills which it contains, was taken from the north part of Sutton and incorporated June 11, 1813. It is situated six miles south of Worcester, on the Providence & Worcester railroad. A branch railroad also connects at Millbury junction with the Boston & Albany railroad. Population in 1885, 4,565.

Millstone Hill.—The eminence north of Belmont street and Bell Pond, from which much of the foundation stone used in Worcester is obtained. Quarries have been worked here from early time, and of late years extensively. Aug. 27, 1783, the Proprietors voted "that 100 acres of the highest land on millstone be left common for the use of the town for building stones." In 1763 it appears that the land in question had been sold through mistake to Daniel Heywood, and sometime after it was recovered in course of law, and in 1770 he was given a sum of money to quiet his

claim. In later times, however, private parties assumed ownership and were sustained by the courts, for in 1824, in the case of William E. Green vs. town of Worcester, it was decided that the town had no right in the property other than to take building stone. The top of the hill is 780 feet above tide level.

Minerals.—Dana gives the list of minerals found in Worcester as follows: Mispickel, (arsenical iron), idocrase, pyroxene, garnet, amlanthus, bucholite, spathic iron, galena. Mr. W. H. Lovell, who compiled a list of minerals in Worcester county for the Natural History Society, found the following: Calcite, graphite, vesuvianite (idocrase). At the Coal Mine: Graphite, anthracite, pyrite, asbestos, fibrolite (bucholite), Northville Silver mine: Pyrite, arsenopyrite, siderite, galena. Tatnuck Hill: Pyrite, pyrrhotite. Millstone Hill: Fluorite in granite. South Ledge, (near Quinsigamond Village): Feldspar, mica (biotite), talc (soapstone). Also granite for building, and peat.

Ministers.—The ministry of Worcester includes few distinguished names. Of the older churches, a list of the ministers of the First or Old South Church will be found under the title in the DICTIONARY. The Second (Unitarian-Congregational) has had but four pastors since its formation in 1785, namely: Aaron Bancroft to 1839; Alonzo Hill, 1827 to 1871; Edward H. Hall, 1869 to 1882; and Austin S. Garver, 1882 to the present time. The Calvinist Church (now the Central) was organized in 1820, and Loammi Ives Hoadley was the first pastor, ordained in 1823. His successors have been John S. C. Abbott, 1830 to 1835; David Peabody, 1835 to 1838; Seth Sweetser, 1838 to 1878; Henry E. Barnes, (colleague) 1874 to 1878; Daniel Merriman, 1878 to the present. The Union Church, formed in 1836, has had the following pastors: Jonathan E. Woodbridge to 1838; Elam Smalley, (author of *The Worcester Pulpit*), 1838 to 1854; Ebenezer Outler 1855 to 1878; Henry A. Stimson, 1880 to 1885; William V. W. Davis, 1887. The Salem Street Church was formed in 1848. George Bushnell was the first pastor to 1857, and his successors have been Merrill Richardson to 1871; Charles M. Lamson to 1886; and Isaac J. Lansing. Plymouth Church was formed in 1869. George W. Phillips was pastor to 1887, and was succeeded by Charles Wadsworth, Jr. Piedmont Church, organized in 1872, has had George H. Gould and David O. Mears as ministers, the latter since 1877. The second Unitarian Church, or Church of the Unity, was formed in 1845. Edward Everett Hale was pastor ten years, and his successors have

been Rush R. Shippen, 1856 to 1871; Henry Blanchard, 1872 to 1881; Roland A. Wood, 1881 to 1884; and Calvin Stebbins. Rev. George Allen, a native and long a resident of Worcester, was noted as a scholar and an authority in Congregational matters. He preached many years at the Hospital. His library is now in the possession of the Worcester Society of Antiquity. (*See Allen Library*.) The first regularly settled Baptist minister in Worcester was William Bentley, from 1812 to 1815, and he was followed by Jonathan Going, 1815 to 1831; Frederic A. Willard, 1832 to 1835; Jonathan Aldrich, 1835 to 1838; Samuel B. Swain, 1839 to 1864; J. D. E. Jones, 1855 to 1859; Rev. Lemuel Moss, H. K. Pervear, B. D. Marshall and George G. Craft have succeeded the latter. The Second Baptist Church was organized in 1841, and John Jennings was the first pastor. The Third Baptist Church was formed in 1853. H. L. Wayland was first installed. The first Methodist minister of Worcester was Joseph A. Merrill in 1833. Other early ministers of this denomination were George Pickering, John T. Burrill, James Porter and Charles K. True. The Second (Laurel street) Methodist Church was organized in 1845, and Richard S. Rust was the first minister. The first pastor of Grace M. E. Church was J. O. Peck in 1867. The First Universalist Church was organized in 1843. The ministers have been S. P. Landers, Albert Case, O. H. Tillotson, John G. Adams, L. M. Burrington, Thomas E. St. John, B. F. Bowles and Moses H. Harris. Episcopal worship was established in Worcester in 1835 by Rev. Thomas H. Vail. All Saints' Church was formed in 1848. The rectors have been Henry Blackaller, George T. Chapman, G. H. Clarke, Justin Field, Nathaniel T. Bent, A. M. Morrison, William R. Huntington, (now rector of Grace Church, New York), 1862-1883, and A. H. Vinton. Rev. James Fitton was the first Roman Catholic clergyman of Worcester, and worship was established here in 1834. Matthew W. Gibson and John Boyce were other priests here in early days. At present John J. Power, Thomas J. Conaty and Thomas Griffin are clergymen of more than local reputation.

Missions.—The following Missions are established in Worcester:

BAPTIST MISSIONS.—*French Baptist*, 554 Main street. Instituted in 1881, and sustained by the Home Baptist Society of New York City and the Baptists of Worcester. *Clover street*, at Jamesville, organized in 1884. *Quinsigamond*, at Quinsigamond Village, organized in 1885. *Canterbury street*, at South Worcester, organized in 1885. *Greendale*, organized 1884. *Adams Square*, organized 1886. *Jamesville*, organized 1887.

METHODIST.—*Pleasant street, 225 Pleasant street, organized 1885.*

ORTHODOX.—*Summit, organized 1884. Northville Library Association Mission, at Barber's Crossing.*

UNITARIAN.—*The Freeland Street Mission was established in 1838, and meets in the school-house.*

NEW JERUSALEM, founded in 1888, and meets in Walker Building.

ROMAN CATHOLICS.—*St. Anne's, Grand street, organized in 1886, and St. Joseph's, Norfolk street, 1887.*

VALLEY FALLS,—*Leicester street, organized 1886.*

INDEPENDENT.—*Adams Square and Austin street (118 Austin street) were established in 1883. The Lincoln Square Mission, founded in 1885, holds meetings at No. 3 Summer street.*

UNION HOLINESS ASSOCIATION meets at 492 Main street. *See under City Missionary.*

Monuments.—*See Bigelow Monument; Soldiers' Monument.*

Museums.—*See under American Antiquarian Society; Natural History Society; Worcester Society of Antiquity.*

Musical Association, (Worcester County).—The **DICTIONARY** is indebted to the *Historical Sketch of the Worcester County Musical Association* by Samuel E. Staples, for many of the facts that follow relating to that organization:

The first of the series of Musical Conventions, which preceded the formation of the Worcester County Musical Association, was held in September, 1853, under the management of Edward Hamilton, assisted by B. F. Baker of Boston. These conventions were held annually, either by private enterprise or under the auspices of the Mozart Society until 1863. In consequence of some opposition to Mr. E. H. Frost as musical conductor in the Mozart Society, his supporters took action which led to the formation of the Worcester County Musical Association. Mr. James D. Moore is credited with having suggested the new organization, and he called a Musical Convention to be held in Mechanics Hall in September, 1863, under direction of E. H. Frost, while another convention was announced to be held the same week in the City Hall under the direction of B. F. Baker. These rival conventions represented two factions which had divided the musical people of Worcester for several years, those supporting Mr. Baker being opposed to the Lowell Mason school. But Mr. Frost and his friends were too strong for their opponents, and the assembly at Mechanics Hall adopted the name of the "Worcester County Musical Convention." An organ-

ization was effected Oct. 2, 1863, with Samuel E. Staples as President, William S. Denny, Secretary and Treasurer, and James D. Moore, Librarian. This society became in 1871, by change of name, the *Worcester County Musical Association*, and the annual conventions have been known since that time as *Musical or Music Festivals*. Mr. Staples was president of the Association ten years, and was succeeded by Hon. William R. Hill of Wilkesonville. Mr. Hill died in 1887, and Hon. Edward L. Davis was elected President, and now holds the office. The other officers at present are William Sumner, Vice-President; B. D. Allen, C. M. Bent, J. Q. Adams, Daniel Downey, L. M. Lovell, B. L. M. Smith, C. I. Rice, C. C. Stearns, Directors; A. C. Munroe, Secretary; J. E. Benchley, Treasurer; and G. W. Elkins, Librarian. The annual festival is held the last week in September, and continues five days. Carl Zerrahn has been conductor for many years, and has trained the chorus of five hundred voices to a good degree of excellence. Eight grand concerts and seven public rehearsals are given, and the programme generally includes one of the great oratorios. Distinguished soloists are engaged each year. The Festival has become the great, and indeed the only society event of the year in Worcester; there is an eager demand for seats, and the prices paid for premiums aggregate a large sum. The Festival draws visitors from all parts of the country, and largely from the county; it is therefore not entirely a Worcester City institution.

Music Hall.—The Worcester Fruit Preserving Company was organized under a charter from the Legislature in 1867, with a capital of \$50,000, for the purpose of erecting and carrying on an extensive fruit-keeping house under Prof. Nyce's patent. The officers were: President, Benj. Walker; Clerk, Elijah B. Stoddard; Treasurer, Harrison Bliss; Superintendent, John S. Ballard. The building, which was erected on Exchange street back of the Bay State House, was on the plan of a huge refrigerator, in which the various kinds of fruit, foreign and domestic, as well as eggs, vegetables, etc., were to be stored and kept fresh indefinitely. The enterprise did not prove a success, and the following year the Music Hall Association was formed for the purpose of utilizing the property in the erection of a theatre. The land on which the building stood had been deeded to the Fruit Preserving Co., by the Bay State House proprietors April 29, 1867, for \$8,195, and this having fallen into the hands of Benj. W. Thayer of Boston, was deeded by him to the Music Hall corporation May 7, 1868. The latter had been

incorporated April 14, 1868, and was composed of the following gentlemen: Harrison Bliss, E. B. Stoddard, Francis H. Kinncutt, Edward L. Davis, Stephen Salisbury, Jr., Samuel Woodward, David S. Messenger, Wm. H. Goulding, Benj. Walker, Orlando Tompkins of Boston, and Chas. B. Pratt. The fruit building, which was in the rear of the lot, was extended by an addition in front, the new part costing \$18,960, and the whole transformed into a theatre, called at first Music Hall, but of late years known as the Worcester Theatre. It was leased March 1, 1869, for ten years to B. W. Thayer and Orlando Tompkins, at \$5,000 per year for the whole building, which included two stores on the ground floor. A mortgage of \$25,000 was placed on the property by the corporation, which organized with a capital stock of \$25,000 divided into 268 shares. The theatre was opened on the evening of March 9, 1869, by the Boston Theatre Co., with the play of the Lady of Lyons. After the first lease run out the proprietors and others managed the theatre for three or four years, and in 1883 the late Charles D. C. Wilkinson assumed control under a six years' lease at \$3,750 yearly rent. His widow retained possession after his death till the destruction of the building by fire in May, 1889. Previous to the fire a lease had been given to F. F. Proctor for five years from Sept. 1, 1889. The theatre is now being rebuilt. The capital stock of the Music Hall Company has recently been increased to \$50,000. The corporation is now composed of A. George Bullock, President; William H. Morse, Treasurer; and E. B. Stoddard, Francis H. Dewey, Geo. Sumner, Stephen Salisbury, and H. M. Witter. See *Theatres*.

Music in Worcester.—In 1784 Isaiah Thomas advertised that he had procured "a beautiful set of musical types from England, by which he was enabled to print church and other musick." The "*Worcester Collection of Sacred Harmony*," published in 1788, was probably printed from these types. In 1797 Mr. B. Glean announced himself as a teacher of the "Piano-Forte and Keyed Instruments," at Barker's Tavern in Worcester. Notices of singing schools and dancing schools appear early in the present century. In 1809 a Mr. Mallet gave "Harmony Concerts" at Healy's Hall, which was where the Burnside Building now stands. A well-toned piano-forte was offered for sale in a notice in the *Spy*, and on the death of Hon. Francis Blake in 1817, the one belonging to his family was publicly sold. John W. Lincoln opened a "School for Martial Music," in 1818, to instruct musicians for service in the war. A Mr. Lewis was a teacher of vocal music in Worcester in 1819. About

the year 1820 considerable interest was manifested in this locality and in different parts of the county in the subject of music, and several societies were formed which were active for a number of years; among these may be mentioned the Lockhart Union Society of Brookfield, the Templi Carmina Society of Sutton, the Beethoven Society of Millbury, and the Worcester Harmonic Society; the latter formed about the year 1825. In Sept., 1822, an oratorio was performed here by the Handel and Haydn Society of Boston; and at the dedication of the Calvinist (Central) Church in 1823, the Lockhart Union Society furnished the music, and gave an oratorio in the evening. A concert was given here March 6, 1823, by Miss Plimpton, the "Young Columbian Vocalist," of Boston.

Phillip Brown, in a room over George A. Trumbull's book-store, advertised in 1823 imported music and musical instruments. He was probably the first music dealer in Worcester. In 1831 Aaron Leland opened his "Music and Umbrella Store," and in 1839 Samuel Reeves Leland came to Worcester, also dealing in musical instruments and umbrellas.

A novel musical entertainment was given here in 1828, with a combination of instruments, the siren, musical glasses, bagpipes, etc.; and in 1830 Mr. and Mrs. Papanti from Boston advertised a concert to take place June 17. In 1834 a concert of sacred music was given in Mr. Abbott's (Central) Meeting House by Messrs. N. Allen, Colburn, White, et al. of Boston. Ostinelli appeared here with Mr. Mæder in 1835. In 1836 the Calvinist Society advertised their bass viol for sale, "the church having procured an organ." In 1837 Emory Perry and Alexander (Edward) Hamilton announced their "Juvenile and Adult Singing School." In 1839 piano-forte instruction was given by Miss Frances E. Rice and Miss S. Collier. The same year there was a concert by the "Tyrolese Singers;" and the "Worcester Mozart Society." E. Sanger, Secretary, is noticed. The latter probably was not maintained long, for several years later, as will be seen below, another society of the same name was organized. A "Grand Musical Soiree by the St. Luke Family," Italian Fantoccini, and the Nicholson Flute and Glee Club were the attractions in 1839-40. In 1843 there was a "Grand Musical Jubilee" in Worcester, to which the Worcester Brass Band invited all the bands in the vicinity. The same year the Hutchinson Family appeared here, and Ole Bull came for the first time July 1, 1844. His last appearance here was on the 27th of April, 1880, and his death occurred on the 18th of August of that year. The following are some of the celebrities who have appeared in Worcester during the last forty-five

years: Leopold DeMeyer, Madame Anna Bishop, Brignoli, Herz and Sivori, Julien, Parodi, Stigelli, Jenny Lind, Thalberg, D'Angri, Gottschalk, Gillmore, Parepa, Arbuckle, Blind Tom, Adellina and Carlotta Patti, Bulow, Carreno, Pappenheim, Thomas, Nilsson, Damrosch, Joseffy, Remenyi, Rubenstein, and Wilhelmj.

The Worcester Sacred Music Society was formed in 1846, and in 1852 the Worcester Musical Association appeared, but did not long continue. A. N. Johnson, George F. Root, William Sumner and Edward S. Nason were prominent in this society, which must not be confounded with the Worcester County Musical Association, founded ten years later. The Mozart Society, formed in 1850, was a more permanent organization, and continued with varying success and failure until it was united with the Beethoven Society. The latter instituted in 1864 joined the Mozart in 1866 to form the Worcester Mozart and Beethoven Choral Union, which later became the Choral Union. (*See title*). The Shumann Club was in existence some ten years ago, and was similar in character to the present Gounod Club. The Orchestral Union is an active organization. (*See the article on the Worcester County Musical Association*).

Of individuals who have contributed much to the advancement of music in Worcester in the past the names of Emory Perry, Rufus D. Dunbar, L. S. Rust, Edward Hamilton, Samuel R. Leland and William Sumner are prominent. Mr. Perry was a teacher of music here for thirty years. He instituted the Worcester Harmonic Society, active for ten or twelve years after 1826. Mr. Hamilton possessed sound musical taste, and was a safe critic. He was also a composer of merit. Of prominent musicians who have resided or now reside in Worcester, only a few can be noticed in addition to those above named. Eugene Thayer, the present year (1888) deceased, who achieved such eminence as an organist, had his early training here, and went abroad from this city. Matthew Arbuckle came to Worcester in 1847, through the efforts of Isaac Fiske, whose band he conducted for three years; and while here his subsequent fame began to dawn. Arbuckle was a Scotchman, and deserted from the British service in Canada, induced to this action by members of a band in Troy, N. Y. who were impressed with his power, which he himself did not suspect. After playing in Troy some time, he was found by Mr. Fiske who brought him to Worcester. C. C. Stearns, the well-known musical composer and teacher has for the past thirty years resided in Worcester. The lamented Henshaw Dana was also a resident. Walter Kennedy, Ben. T. Hammond

and E. N. Anderson are prominent as teachers of the voice. The useful work and long service of Mr. B. D. Allen entitle him to honorable mention.

Of military bands information is meagre. About 1840 two bands were formed, one located at New Worcester, and the Harrison excitement of that year afforded ample opportunity for the exercise of their abilities. David Perry and Marshall Tenney were well-known band masters of the period from 1840 to 1850. The most notable enterprise in this line was entered into in the formation of Fiske's Band in 1857, which was the means of bringing to Worcester such musicians as Arbuckle, Patz, Kendall, and others of note, for the spirit of rivalry excited by Mr. Fiske in securing the services of Arbuckle, caused extraordinary efforts on the part of the managers of Joslyn's or Goddard's Band, and competition was lively between them. Under Arbuckle, Fiske's Band attained a high degree of excellence in playing, and greatly astonished Gillmore when he visited Worcester with his famous Salem Band on their return from the Democratic National Convention at Charleston in 1860. The two bands paraded together, and Gillmore soon after obtained the services of Arbuckle for his own organization. Isaac Fiske, to whom belongs the credit of maintaining the organization for four or five years, was a manufacturer of band instruments in Worcester for a long period. (*See Bands for present organizations*).

Mystic Brothers, (Independent Order of).—*Viking Council*, No. 8, was organized in 1881, and is composed largely of Scandinavians. Meets at Integrity Hall, Pearl street. It is a mutual benefit order.

Naturalization Clubs.—*See under French Canadians.*

Natural History Park.—The tract of land near the north end and bordering on the shores of Lake Quinsigamond, owned by the Worcester Natural History Society. The Natural History Camp and Training School for boys is held here every summer. The park includes the summit and eastern slope of Wigwam Hill, and contains about 40 acres. The money to purchase the land (\$5,000) was given by Hon. Joseph H. Walker, and Thomas H. Dodge, Esq., erected the pavilion known by his name. A well-equipped work-shop is one of the attractions of the camp, and Horace H. Bigelow largely contributed to the expense of this and other conveniences. *See next article.*

Natural History Society, (The Worcester).—The Worcester Lyceum of

Natural History, formed in 1825, was in existence three or four years. Dr. John Green was president. Some of the specimens owned by this organization are now in the cabinet of the present society, which can trace its pedigree to the Worcester Lyceum formed in 1829, for the instruction and improvement of the citizens of Worcester. In August, 1852, the Young Men's Literary Association was incorporated for the purpose of affording intellectual and social advantages to the young men of the city, by maintaining a library and reading-room, and courses of lectures. Through the efforts of Rev. Edward Everett Hale, a natural history department was organized in April, 1854. In 1855 the Young Men's Rhetorical Society united with the Library Association, and in 1856 the Worcester Lyceum joined fortunes with the others, the consolidation forming the Worcester Lyceum and Library Association. In 1859 the books belonging to this society were given to the City as a nucleus of the circulating department of the Free Public Library, and the Natural History department was the only active branch left, the Rhetorical Society having withdrawn and re-organized by itself. Interest was kept up however, and the name of the Lyceum and Library Association assumed, and the work carried on so far as could be done with curtailed resources and objects. The courses of popular lectures were still maintained, and for some fifteen years received liberal patronage. When the City Library was removed from Bank building to Elm street, the society was accommodated with quarters in the basement for its natural history cabinet. In 1866 the name was changed to the Worcester Lyceum and Natural History Society, and March 6, 1884, altered to *Worcester Natural History Society* by legislative enactments. The society had after four or five years moved back to Foster street, and taken possession of the upper story of the Bank building, where it still remains. The collections became very valuable as they increased, and among the acquisitions may be mentioned the John Milton Earle collection of shells, and a fine cabinet of minerals. The society also had at one time a good collection of Indian relics and other curiosities, but these have been scattered. Interest in the work was kept up in a tolerable degree until 1875, but for the next five years there was a noticeable falling off in attendance and enthusiasm. Mr. Thomas A. Dickinson, who had succeeded Mr. James G. Arnold as superintendent of the Cabinet, exerted himself in various ways to revive the old interest, and by his invitation Prof. Francis G. Sanborn, afterwards in charge of the Cabinet, came to Worcester, and gave much assistance in the form of lectures and

practical work and instruction. Mr. Nathaniel Paine, after many years valuable service as President, withdrew, and his successors were prevented by the pressure of other duties from giving the necessary attention, time and labor needed to revive the old spirit. In 1880 Dr. William H. Raymenton was elected President, and began his vigorous administration, which has made the society a living force in the community. He entered upon the work with much enthusiasm, which proved contagious to those about him. Under his direction free classes in the different branches of natural science were instituted, the cabinet or museum opened daily to the public, and field and practice meetings held at short intervals. By these means the membership of the society was largely increased, (1300 in 1888) and new life infused into every department. Finding that the development and success of his plans required money in large amounts than the membership fees and other resources of the society afforded, he appealed to the wealthy and business men of the city, to aid him by contributions of money or otherwise, and the response was generous in a surprising degree. The first year (1880) \$1,708.99 was received, and the sums given for each succeeding year, as shown by the treasurer's books, appear as follows:

YEAR.	AMOUNT.
1881.....	\$2,239.88
1882.....	2,383.62
1883.....	2,587.21
1884.....	4,250.48
1885.....	5,152.78
1886.....	5,091.03
1887.....	6,788.89
1888.....	12,204.16

In addition to the above, gifts for special purposes have been received, which swell the aggregate sum raised for the society by Dr. Raymenton previous to his retirement from the presidency in 1889, to \$55,000, the last gift being \$3,000 to settle some obligations of the year before. The principal benefactors of the society during the Doctor's administration have been Hon. Stephen Salisbury, Hon. Joseph H. Walker, Stephen Salisbury, Esq., and Thomas H. Dodge, Esq. Three years' subscriptions were instituted, a certain sum being pledged each year for three years; and these have been renewed two or three times by some, and in many instances in increased amounts, the donors manifesting the utmost enthusiasm in the work of the society. The list for 1883 for example, has the names of three contributors who gave \$200 a year for three years, five who gave \$100 a year, eight \$50 a year, and ten \$25 a year. In addition there were ten subscribers at \$20 each, five at \$15, and forty-six at \$10. Many of these in renewing

their three years' subscriptions at the beginning of the present year, doubled the amounts, and a few did better. The Society has a permanent fund of over \$6,000, and its whole property is valued at about \$87,000.

In 1886 the Summer Camp for Boys was established at Lake Quinsigamond, and a bond for a deed of a tract of land, which included most of Wigwam Hill, was taken. The money to pay for this land was given in 1888 by Hon. Joseph H. Walker. (See preceding article). This Camp or Training School has been maintained to the present with gratifying and increasing success. The plan of the work here is fully set forth in a communication written by Prof. E. Harlow Russell, of the State Normal School, and printed in the Fifty-second Annual Report of the Massachusetts Board of Education (1887-88), to which the inquirer is referred for particulars. The Camp is open from July 1 to Sept 1. Something of military discipline is maintained, and daily lectures on scientific subjects are given, alternating with manual training, swimming, etc. The subscriptions in aid of the Camp amounted in 1886 to over \$1,000, and its success has been so great that Thomas H. Dodge, Esq., has offered the use of a tract of land on the Shrewsbury side of the lake to establish a Summer School for girls. In the winter, scientific work in the Natural History Society is carried on by clubs, formed by those interested in the different departments. The rooms are open to the public every week day from 9 to 5. Dr. Raymenton retired from the presidency of the Society the present year, and was succeeded by Edward Howe Forbush, who brings to the office a natural love for science, good qualifications, and practical experience as a naturalist.

New England Village.—A manufacturing village in the north part of Grafton, established in 1826, at the time the New England Manufacturing Co. located on the mill privilege there, the waters of Lake Quinsigamond having their outlet at this point. Cotton, linen, and other goods, fire-arms, boots and shoes, etc., have been made here. The village is about six miles from Worcester.

New Hampshire, (Sons and Daughters of).—An association, composed of natives of New Hampshire and their families, organized in 1880.

Newspapers.—The *Massachusetts Spy*, established in Boston in 1770, was removed to Worcester in April, 1775, and a copy of the issue of May 8d, in the possession of the American Antiquarian Society, bears the certificate of Isaiah Thomas, that it was the first thing ever printed in Worcester.

(See under *Spy* in the DICTIONARY). An abridgement of the *Spy*, called the *Massachusetts Herald or Worcester Journal*, issued in 1788, failed after four numbers. The *American Herald and Worcester Recorder* was removed here from Boston in August, 1788, and was printed in Worcester two years and two months. The *Independent Gazetteer* appeared Jan. 7, 1800, and continued two years. The *National Egis* was founded in 1801, to sustain the principles of Jefferson against the misrepresentations and abuse of the Federalists of Massachusetts. It was published till 1833, and re-established in 1838, continuing to 1867, when it was merged with the *Transcript*, and at present is known as the *Egis and Gazette*. Three numbers of the *Scorpion*, a virulent political sheet, appeared in 1809. The *Massachusetts Yeoman* appeared from 1823 to 1833. Jubal Harrington began the publication of the *Worcester County Republican*, a Jacksonian paper, in 1829, which continued ten years. The *Worcester Palladium*, until 1856 a Democratic Weekly, afterwards Republican, was founded by J. S. C. Knowlton Jan. 1, 1834. The last number was published Feb. 12, 1876. The *Worcester Waterfall* and the *Cataract* were temperance papers published in Washingtonian times. Elihu Burritt began to publish the *Christian Citizen* Jan. 6, 1844, and the paper was continued seven years. The *Daily Transcript*, the first daily in Worcester, appeared June 23, 1845, and was followed by the *Daily Spy* July 24 of the same year. These papers were consolidated. The *Worcester Daily Journal* was printed from Sept. 1847, to Oct. 1849. The *Daily Morning Transcript*, first issued April 1, 1851, is continued in the present *Evening Gazette*. The *Worcester Evening Journal*, a Know-Nothing paper, was in existence from Aug. 30, 1854, to May 26, 1855. The *Worcester Daily Press* was published from April 1, 1873, to April 27, 1878. It was Democratic in politics, and those who sustained it lost heavily. The *New England Home Journal*, recently sold to the *Times*, first appeared Dec. 21, 1882, with Henry M. Smith as editor. The above comprise the more important of the papers which have been published in Worcester, though many others have at different periods appeared, and enjoyed a brief existence. The papers published at present are noticed in the DICTIONARY under their different names, viz.: *Gazette*, *Messenger*, *Spy*, *Telegram*, *Times*. See also under *French Canadians*, and the article on *Swedes*.

Newton Hill.—The eminence now included in Elm Park, known in earlier times as Little Prospect Hill. Its height is 672 feet. After several years' consideration

the city purchased the hill in 1888, and it is now open as a public ground. Of the tract acquired, some sixty acres in all, John W. Wetherell and wife owned 45.77 acres, for which they were paid \$25,120; William S. Lincoln 10.25 acres, receiving \$12,565; and N. S. Johnson and C. G. Harrington 3.87 acres, taken by the Parks Commission who awarded them \$6,700, which they have thus far refused to accept. If the award of the Commission stands the price paid for the hill will be \$44,385. A fine view of the city and surrounding country can be had from the summit, and the ascent is easy.

New Worcester.—The region around Webster square. Main street ends here, and Mill, Leicester, Webster and Cambridge streets diverge from this point. The name appears to have been first applied about the year 1820.

New York, (Natives of).—See *Empire State*.

Nobility Hill.—When Main street was first graded, a portion on the west side, extending from opposite Park street to a little beyond Franklin square, was left at its original level, and a bank wall erected with an iron railing on the top, giving much the same appearance that Court Hill now presents. This hill or terrace was occupied by several fine residences of the old style. A street from High street to the roadway over the hill was called Corbett street. This was in the line of the present Chatham street, but, of course, at a much higher level. The hill was removed about twenty years ago, much widening Main street at that point. The Rice, Franklin, Knowles and Clark buildings follow the line of the old residences.

Non-Secret Endowment Order.—This Order was organized in Worcester, and incorporated Sept. 17, 1839. Its distinctive characteristic among the fraternal and mutual benefit societies is, the entire absence of secrecy, so far as dispensing with pass-words, signs, and a secret ritual is concerned. The Supreme Assembly has its head-quarters in this city.

Normal School, (State).—"By the terms of a resolve, which went into effect on the 25th day of June, 1871, the Board of Education were authorized and required to establish a State Normal School in the city of Worcester; and the Trustees of the Worcester Lunatic Hospital were authorized and required to convey to the Board of Education and its successors a tract of land of not more than five acres, to be located by the Governor and Council, within certain

limits fixed in the resolve. An appropriation of \$60,000 was made upon condition that the City of Worcester should pay the Board of Education for the purposes named in the resolve the sum of \$15,000. This condition was promptly complied with. The tract was located by the Governor and Council Sept. 2, 1871; and on the 19th of Sept., 1871, the conveyance was made by the Trustees of the Hospital to the Board of Education and its successors in trust as directed."

The land was located upon a portion of what was called Hospital Hill, and the building as erected now fronts on Prospect street. This building is a large three-story massive structure, of granite from Millstone hill. It was dedicated Sept. 11, 1874, and the school was opened on the 15th. E. Harlow Russell has been principal from the beginning, and is assisted by a corps of seven teachers. "The design of the school is strictly professional; that is to prepare in the best possible manner the pupils for the work of organizing, governing and teaching in the public schools of the Commonwealth." Entrance examinations occur twice a year, at the beginning of each term. Exercises of graduation occur on the last day of the summer term. There are two courses—one of two years, the other of four years. Tuition is free to such as intend to teach in the public schools of Massachusetts.

North Park.—This tract of land in the vicinity of Adams square, came into the possession of the City January 1st, 1839. It comprises about thirty-nine and one-half acres, owned as follows by the parties named, who sold the land to the Parks Commission at \$500 an acre: Joseph E. Bond, 12.64 acres; A. C. Harris, 3.75 acres; Alfred Smith, 3.58 acres; A. G. Weatherbee, 2.53 acres; John D. Curtis, 18.89 acres. Mr. Curtis was allowed \$112 to cover one years' taxes, making the total amount paid \$28,265.

North Pond.—The largest pond lying entirely in Worcester, supplied mainly by the waters of Mill Brook. It was formerly the head water of the Blackstone canal. The pond lies about a mile and a half north of Lincoln square. The area of the pond is over 200 acres.

Northville.—A village in the north part of Worcester, near North Pond, some two miles from the center of the city. The *Northville Library Association* is a literary society established here, and a mission is sustained.

North Worcester.—A village in the north part of the city, on Holden street.

The association known as the *North Worcester Aid Society* has its headquarters in a hall on Holden street.

Notabilities.—A complete list of Notabilities who have been in Worcester cannot be given here, but some prominent ones are mentioned below. General Daniel Gookin and John Elliot, visited Worcester in early times. Chief Justice Sewall was here several times during the first quarter of the eighteenth century. Whitefield spoke on the Common in 1740. The youthful Lord Howe, to whom Massachusetts erected a monument in Westminster Abbey, passed through here on the 5th of August, 1757. He was killed at Ticonderoga in 1758. Lord Amherst with his army of 4500 men halted in Worcester on the 17th of September, 1757. In revolutionary times the place was visited by Generals Washington, Lee, Steuben, and Burgoyne. Dr. Franklin, John Hancock, Samuel Adams, John Paul Jones and Lady Washington were here during the same period. Lafayette visited Worcester twice in 1824-5. The Duke of Saxe-Weimer was in Worcester August 9, 1825. Of the Presidents Washington, John Adams, John Q. Adams, Van Buren, Polk, Pierce, Buchanan, Lincoln, Johnson, Grant, Hayes, Arthur and Cleveland, have favored Worcester with their presence. Of political notabilities we find the names of Oliver Ellsworth, Alexander Hamilton, Daniel Webster, Henry Clay, Thomas H. Benton, Stephen A. Douglas, William H. Seward, Charles Sumner, Henry Wilson and many others; Dickens, Thackeray, Longfellow, Collins and others eminent in literature. Among noted foreigners Father Mathew, Kossuth and the Prince of Wales. For musical and theatrical celebrities who have visited Worcester see under *Music* and *Theatres*.

Nurses' Training School.—A training school for nurses is maintained at the City Hospital, under the management of an efficient superintendent, and is an important and successful department of the institution. The pupils do the entire nursing at the hospital, and also attend patients in families outside.

Oak Hill.—The rising land southeast of the Union Railroad Station, populated largely with French Canadians. The slope rises abruptly from the railroad, and the houses rise one above another in full view up the declivity. The Bloomingdale road runs along the side of the hill.

Dungarven or Dutch Hill is a particular locality above the Bloomingdale road long known in police circles.

Oaks, (The).—The estate on Lincoln

street, formerly the property of Timothy Paine, a prominent loyalist in the Revolution. It is now occupied by the Rev. George S. Paine, a descendant in the fourth generation. The erection of the house was begun about the time the war opened, and the place was abandoned by its owner, who was for a time a refugee. The property was subsequently recovered, and for many years was occupied by Dr. William Paine. His son Frederick W. Paine gathered a fine and large library, which is still maintained in the house by the present owner.

Odd Fellows.—A social organization under this name was in existence in Worcester about the period 1820-1825, but it had no connection with the present popular secret Order. Among the first Odd Fellows in Worcester were Samuel S. Leonard, George C. Taft, James Murray and John F. Locke. The first lodge of I. O. O. F., instituted in Worcester, was *Quinsigamond*, No. 43, formed May 1, 1844. Present number of members, 540. *Worcester Lodge*, No. 56, instituted Dec. 20, 1844, has now 425 members. *Central Lodge*, No. 168, formed Sept. 17, 1874, numbers 310. *Ridgely Lodge*, No. 112, formed Sept. 19, 1882, has now 212 members. *Anchora Lodge*, No. 142, was instituted March 31, 1897, and has a membership of 80. There are two lodges of Daughters of Rebekah: *Naomi*, No. 18, June 27, 1872, and *Queen Esther*, No. 33, March 24, 1881, numbering 445 and 210 respectively. There are two encampments: *Wachusett* No. 10, instituted May 16, 1845, surrendered its charter in 1851, and was re-instituted Oct. 20, 1859. It has 295 members. *Mt. Vernon*, No. 53, instituted Sept. 27, 1877, has 245 members. The *Odd Fellows' Mutual Benefit Association of Worcester County* was organized Oct. 13, 1871, and incorporated Oct. 15, 1877. It now has 1300 members and \$14,000 in funds. The Canton is a social and military association of Odd Fellows, but not of a mutual benefit character. The *Shaffner Society* (named for Tal. P. Shaffner) is a social club of Odd Fellows, with rooms at 377 Main street. The building on Pleasant street, known as the "Odd Fellows," is not owned by them, but a hall is used there, and there is another hall in Chapin block on Pearl street. The Grand United Order of Odd Fellows is a colored organization, and comprises in Worcester *Integrity Lodge*, No. 1768; *Patriarchal Lodge*; and *Household of Ruth*. Rooms on Pearl street, in Warren Block. The Order of Odd Ladies is entirely separate and distinct from *Odd Fellows*, though similar in character. There are three lodges: *Worcester*, No. 8, *Goodwill*, No. 9, *Hope*, No. 11, all organized since 1838. The State Odd Fellows' Home is to be built in Worcester on land given by

Thomas H. Dodge, Esq., near Barber's Crossing. Mr. Dodge has also given another estate in that vicinity for a Home for Odd Ladies.

The DICTIONARY is indebted to Mander A. Maynard for the above facts.

"Old Compound."—A one-story wooden building that for many years stood nearly on the site of the Harrington building at the corner of Main and Front streets. It was removed to the north side of Pleasant street, near Main, where it stood in an altered form until removed to make room for the Odd Fellows building.

Old Men's Home.—*The Old Men's Home in the City of Worcester* was incorporated March 28, 1874, with the purpose to furnish aid to such respectable, aged and indigent men, who may be obliged by misfortune to solicit charity or assistance. In response to a public appeal, Albert Curtis, Esq., made a gift to the corporation of a fine estate situated at New Worcester, to be used as an asylum or home for unfortunate old men. The lack of sufficient funds to the present time has prevented the directors from utilizing this property in the manner desired, but it is expected that the near future will see the home in occupation.

Old South Church.—In relation to the first church in Worcester the Rev. Peter Whitney, in his *History of Worcester County*, published in 1793, makes the following definite statement: "In the year 1719 the first meeting-house was erected, and here a church was gathered." In the absence of any record to the contrary this testimony of one who probably saw and conversed with some of those who attended the early religious meetings held in the town would seem to be conclusive as compared with what are acknowledged to be matters of tradition. Mr. Whitney was a thorough investigator, and a careful historian. This first meeting-house, of which he speaks, was erected on the spot so long occupied by the familiar "Old South Church" on the Common. The first structure was demolished in 1763, and the later one stood until 1887, when it too, went the way of all earthly things. The new and costly edifice, at the corner of Main and Wellington streets, was dedicated Sept. 17, 1889. It cost (including land) probably \$150,000. It is of brown stone throughout, and of novel architecture, and there are few handsomer churches in the state. The amount awarded the Parish in 1887, when the old building was removed from the Common, was \$148,500; but a compromise was effected by which the City paid \$116,395.25,

and gave the old bell in addition. The amount received per contra was \$320 for the old building, and \$75 for the foundation stone. Following is a list of the pastors of the "Old South" to the present time:

Rev. Andrew Gardner, 1719-1722.
Rev. Isaac Burr, 1725-1745.
Rev. Thaddeus Maccarty, 1747-1784.
Rev. Samuel Austin, 1790-1816.
Rev. Charles A. Goodrich, 1816-1820.
Rev. Arastius B. Hull, 1821-1826.
Rev. Rodney A. Miller, 1827-1844.
Rev. George P. Smith, 1845-1852.
Rev. Horace James, 1853-1863.
Rev. Edward A. Walker, 1863-1865.
Rev. Royal B. Stratton, 1867-1872.
Rev. William M. Parry, (not installed).
Rev. Nathaniel Mighill, 1875-1877.
Rev. Louis B. Voorhees, 1877-1880.
Rev. Joseph F. Lovering, 1880.

Following is a list of Clerks of the First Parish from Dec. 24, 1787, when the first separate meeting was held, to the present time. See *Town Clerks*.

Dec. 24, 1787, Theophilus Wheeler.
April 21, 1795, Leonard Worcester.
April 1, 1799, Oliver Fiske.
April 3, 1810, Asa Hamilton.
March 21, 1821, Charles Wheeler.
April 14, 1823, Enoch Flagg.
April 7, 1824, Henry Wheeler.
April 14, 1828, Austin Denny.
April 12, 1830, Henry W. Miller.
March 26, 1842, Harrison Bliss.
March 27, 1843, William C. Barbour.
April 24, 1844, William A. Wallace.
March 1, 1849, Charles E. Brooks.
March 15, 1851, Asaph G. Wood.
April 24, 1854, James E. Estabrook.
March 22, 1858, James H. Bancroft.
January, 1872, Joseph B. Adams.
April, 1873, Lorenzo Q. Spaulding.
January, 1874, Lemuel H. Hammond.
" 1875, George A. Jordan.
" 1878, Henry H. Merriam.
" 1880, Joseph B. Adams.

April, 1881, Arthur E. Gray.
January, 1885, Albert F. Smith to January 1890.

The *Souvenir of the Old South*, issued by the publishers of this DICTIONARY, gives a particular history of the church from its organization, with many facts and details not in print elsewhere.

Omnibuses.—Omnibuses run from corner of Main and Pleasant streets through Main, Austin, Queen, Chandler and Dewey streets. From Harrington corner through Front and Grafton streets to Houghton street. From Harrington corner through Main and Central streets to Laurel Hill. From Mechanics Hall through Main, Chandler, Queen, Jacques Avenue, King, Woodland, Kingsbury to Hollywood street.

Orchestral Union.—A musical organization formed in 1875. It is directed by the brothers, A. W. and E. D. Ingraham. It has rooms at 16 Mechanic street, and meets for practice every Monday evening.

Oread, (The).—In 1845 Eli Thayer purchased of John Jaques four acres and ninety rods of land situated on the summit of what was then called Goat Hill, at \$160 per acre. In 1848 Mr. Thayer began the erection of the north tower of the building called the Oread, using the stone of which the hill is composed in its construction. This tower was completed in 1849, and a college for young women established in the spring of that year. This was the only school in the country at that time which opened a full classical or college course to women; the other female seminaries fitting pupils to enter the Oread. Vassar, Smith and Wellesley colleges were much later. The name *Oread* was aptly applied from the line in Virgil

"Hinc atque hinc glomerantur Oreades,"

and signifies abode of the mountain nymphs. The school was continued many years with great success, under the plan laid out by Mr. Thayer, who was Principal until he entered upon his Kansas and Congressional work. The south tower was completed in 1860, and the connecting part in 1861 or 1862. The diameter of the towers is 40 feet, and they are four stories high; the connection is three stories. Length of the whole, 250 feet. Other extensive structures were planned and some of them built; but the great advance in real estate values has induced their removal. The buildings were all erected without architects' plans, but have been much noticed and admired; and a steel plate illustration of the main building, which is castellated in form, appeared as the frontispiece of a work on architecture issued some years ago. The extensive grounds, which formerly reached to Main street, having been disposed of, a new street was laid out directly in front of the Oread, and named Alden street, which is reached from Main street either through Castle street or Oread Place.

Oregon.—The region west from Chestnut and Harvard streets, on the western slope of the hill and the meadow beyond, particularly in the vicinity of the lower end of John street, and North Ashland street. This name was given many years ago, at the time building operations began in this part of the town, which was considered a long distance from the center.

Orphans' Home. — See *Children's Friend Society*.

Orthodox Churches.—See *Congregational Churches*.

Pakachong Hill.—The eminence in the southern part of the city, sometimes called Mount St. James. It is occupied in part by the buildings and grounds of Holy Cross College. The Indian name has been corrupted through various spellings into Bogachong. It was here that one of the ten villages of Indian Christian converts was located in Eliot and Gookin's time, over two hundred years ago. This hill is 693 feet high; and extends into Auburn.

Paper Mills.—In 1776 Abijah Burbank erected a paper mill in that part of Sutton now Millbury, and began the manufacture of paper to supply the imperative demand of the times. Isalah Thomas drew most of his supply from this mill. This establishment continued in operation until 1857. In 1793 Isalah Thomas began the manufacture of paper at Quinsigamond Village, and sold his mill five years later to the Burbanks who run it in connection with the one in Sutton. In 1812 paper was made in a building at Lincoln Square. In 1836 there was a mill at Northville, and from 1834 to 1856 one in Auburn; also forty or fifty years ago a manufactory at Cherry Valley. For these and many other facts on the subject, see Ellery B. Crane's account of "*Early Paper Mills in Massachusetts*" printed in the *Proceedings of the Worcester Society of Antiquity for 1886*, included in the seventh volume of the "Collections" of that society.

Parks, (Public).—Worcester now has ten public parks, the whole comprising nearly 360 acres. See the different titles in the *Dictionary* as follows:—

Chandler Hill, 37 acres.

Common or Central Park, 7 acres.

Crompton Park, 13 acres.

East Park, 11 acres.

Elm Park, 86 acres.

Fairmount Park.

Institute Park, 13 acres.

Lake Park, 110 acres.

North Park, 40 acres.

University Park, 8 acres.

See also *Natural History Park*, 40 acres.

Parks-Commission.—On the 4th of November, 1862, the citizens of Worcester accepted by vote an act of the Legislature creating a *Commission of Shade Trees and Public Grounds*. This Commission was to consist of three members, and the first board entered upon its duties with the beginning of the year 1863. May 1, 1886, this body was re-organized with five members, and its name changed to that of *Parks-Commission*. Its powers and duties are

indicated by its title. Edward Winalow Lincoln is chairman and secretary, his associates being O. B. Hadwen, Martin Green, Edward L. Davis and James Draper. It is no disparagement to the valuable services of those who have been his colleagues to say that from his appointment in 1870, Mr. Lincoln has been the back-bone of the Commission, and that to his intelligent direction, liberal views and practical sense Worcester owes much of what she to-day possesses in the form of public parks.

Parochial Schools.—See *Schools*.

Patrons of Husbandry.—An organization of those engaged in agricultural and horticultural pursuits, having for its object the advancement of the educational, social and material interests of its members. It is composed of local, state and national organizations having Subordinate Granges in every state in the union. *Worcester Grange No. 22*, was organized Dec. 30th, 1873. The officers were James Draper, Master; George H. Rice, Secretary; O. B. Hadwen, Treasurer. The meetings are now held on the first and third Tuesday evening of each month, at Insurance Hall, No. 240 Main street. Present membership, 265.

Peat Meadow.—The meadow known by this name lies to the west of Newton Hill. The formation is of this nature all about that locality, in the marshy places. Peat was once used to some extent for fuel in Worcester, and a company was formed over thirty years ago for its preparation, but soon collapsed.

People's Club, (Worcester).—This association was organized Jan. 27, 1871, and incorporated in 1872. Its leading object was to provide an attractive place of resort for those in need of companionship and recreation. Its rooms, at first over the Western Union Telegraph office, between Foster and Mechanic streets, were fitted up with pictures, books, papers, piano, attractive games, etc., and were open every evening from 7 to 10. The club was divided into three sections—on hospitality, education and benevolence, and a member on entering was assigned to one of these sections. The club was in existence about five years and at one time had its headquarters at Grand Army Hall. An attempt was made to civilize and cultivate the newsboys, in a similar way to the method pursued in the *Boy's Club* (q. v.) recently started in this city. The Employment Society (see title) is an outcome of this club.

Pharmaceutical Society.—An associa-

tion of druggists, with William Bush as President.

Philadelphian Literary Society.—A rhetorical and literary society of young men formed in 1873, which occupied rooms at 460 Main Street. The association was quite prominent for several years, but interest in its purposes and objects waned and after one or two futile attempts to revive it, the organization was abandoned.

Photographers.—The first photographs or daguerreotypes taken in Worcester were made by a man named Evans who had a room in 1841 at the north corner of Main and Central streets. He instructed Lucius J. Knowles, who soon after opened his "Worcester Photographic Apparatus manufactory and Daguerreotype rooms." In 1842, Mr. Knowles was located at 5 Brinley Row, having removed there from some other place. He was not long in the business. The names of some early photographers in Worcester are given below with approximate dates: L. White & Co., and White & Andrews, 1846; J. L. Walker, 1848; Andrews & Babbitt, Waldo block, 1847; A. W. Van Alstin, 1847 to 1858 or '59; Geo. Adams, 1847; J. D. Andrews, T. S. Hathaway, M. S. Chapin and Lewis Babbitt between 1850 and 1860. Of present photographers, C. R. B. Clafin came here in 1850. He was 29 years located at 377 Main street, and has just moved to the Walker building. A. F. Daniels began in 1861, and Frank Lawrence in 1863. Milton T. Carter was located at the corner of Main and Park streets for more than 20 years, until his death in 1887. E. J. Leland occupied the rooms at the corner of Main and Front streets for a long period, and gave up the business about ten years ago. G. P. Critcherson opened his gallery about twenty-five years ago.

Piedmont Church.—The seventh Congregational-Trinitarian Church formed in Worcester, organized in 1873. The church edifice, at the corner of Main and Piedmont streets, was completed in 1877. The lot on which it stands was purchased in 1873 for \$20,000; but being larger than was required for church purposes, a portion on the south was sold. The cost of church and land was \$120,000. Rev. George H. Gould was acting pastor until 1877, when Rev. David O. Mears was installed, and the latter still remains.

Pilgrim Church.—The ninth Congregational-Trinitarian Church in Worcester, founded in 1885. The church edifice, at the corner of Main and Gardner streets, was built on land given by Mrs. Helen C. Knowles and Mr. Frank B. Knowles, and

was dedicated July 1, 1888. The building cost \$110,000. Charles M. Southgate is pastor.

Pillory.—See under *Whipping Post*.

Pine Meadow.—A name early applied to the swale or low ground between Oak and Chandler hills, extending a mile east of Washington square. Shrewsbury street, formerly called Pine street, runs through the center of the meadow. Many years ago a large Irish settlement was made here and still remains, though much improved over its former condition. The Pine Meadow burying ground, a short distance beyond Washington square, was opened in 1823, and used some thirty years, but nearly all the bodies have been removed. A portion of this ground was encroached upon in the building of the Union Railway Station. In police circles Pine Meadow is familiarly known as "The Meadows."

Plymouth Church.—The sixth Congregational-Trinitarian Church in Worcester, formed in 1869. The church edifice, at the corner of Pearl and Chestnut streets, is constructed entirely of granite, and cost over \$150,000. The corner stone was laid April 26, 1873, and the church was dedicated April 29, 1876. The steeple contains the only chime of bells in the City; this, with the organ, given by Edward A. Goodnow. Plymouth Church has had only two pastors—George W. Phillips, to 1887, and Charles Wadsworth, Jr. The latter has recently resigned.

Police.—The Worcester Police Force has maintained a high reputation for its efficiency. W. Ansel Washburn is City Marshal, and has served eleven years. The present force is composed of the City Marshal, two assistant marshals, two captains, one sergeant and eighty-seven patrolmen. The Marshal receives \$2,000 salary, the assistant marshals \$1,482 each, the captain of station 1, \$1,200, and the patrolmen \$2.50 per day. The appropriation for the department in 1889 was \$80,000. The number of arrests in 1888 was 4,241, and 6,583 lodgers or tramps were accommodated at the stations. There is a police telephone and signal service, a van or "Black Maria," an ambulance and two patrol wagons. A matron is employed at the Central Station. On the 29th of May, 1888, the Worcester police was made permanent, so that officers, (excepting the Marshal and his assistants), can now be removed only for cause. The Police Relief Association is a voluntary organization of the members of the force, for the purpose of aiding a sick member temporarily and paying a death benefit to his widow and orphans of \$400. This fund is

supported by annual assessments of the members and the proceeds of their annual balls. The first paid policeman in Worcester was Alvan W. Lewis, appointed in September, 1848. The number of police at different times is given below: 1855, 6; 1860, 12; 1865, 16; 1870, 30; 1875, 60; 1880, 60; 1885, 80.

Following is a list of City Marshals since the incorporation of the City in 1848:

George Jones, 1848-52.
Alvan Allen, 1853.
Lovell Baker, 1854.
Jonathan Day, 1855.
Frederick Warren, 1856-58.
J. Verdelo Denny, 1858.
William S. Lincoln, 1859.
Ivers Phillips, 1860.
Levi Barker, 1861.
William E. Starr, 1862.
Charles B. Pratt, 1863-65.
Joseph B. Knox, 1866.
A. B. R. Sprague, 1867—six weeks.
James M. Brennan, 1867-71, 1890-82.
Jonathan B. Sibley, 1872.
W. Ansel Washburn, 1873, 1875-79, 1883, 1886-89.
A. Davis Pratt, 1874.
Amos Atkinson, 1884-85.

Police Stations.—The basement of the City Hall building was used as a police station for many years, until the removal of the Police Department to its present quarters in the Armory building on Waldo street in 1886. Station 2, in the "Island District," was established in 1883, quarters being fitted up in the engine house on Lamartine street.

Polytechnic Institute, (Worcester).—This institute was founded by John Boynton, Esq., of Templeton, in 1866, and was incorporated May 10th of that year under the name of the *Worcester County Free Institute of Industrial Science*. Mr. Boynton gave \$100,000 with the purpose, as set forth in his letter of gift, to endow and support a Free School or Institute for the benefit of the youth of Worcester County. Its aim was ever to be the instruction of youth in those branches of education not usually taught in the public schools which are essential and best adapted to train the young for practical life. Towards the erection of the main building Hon. Stephen Salisbury gave (in addition to the land, about five acres), the sum of (\$22,000); and \$61,111 was subscribed in all, which was mostly given by citizens of Worcester, the workmen in twenty shops and factories contributing \$1,551. The grounds were laid out by Calvert Vaux of New York; and Earle & Fuller were the architects. The building, constructed of granite from Millstone Hill, with trimmings

of Uxbridge granite, was erected by Tower & Raymond. The total cost of building, grading of grounds, equipment and furniture, was \$75,343.68. The main building was named Boynton Hall, and dedicated Nov. 11, 1868, and the school began its sessions at that time. The work-shop, one hundred feet in length and three stories high, was the gift of Ichabod Washburn, who, in addition to the cost of erection (\$12,000), gave \$5,000, and the income of \$50,000 during his life-time to sustain it, and at his death the sum of \$350,000. In addition to the above gifts the Institute has received from Hon. Stephen Salisbury, \$175,000, and additional land; from the State of Massachusetts, \$100,000; from David Whitcomb, Esq., \$25,000; from Hon. George F. Hoar, \$4,650; and from Stephen Salisbury, Esq., \$100,000, with which the Salisbury Laboratory, completed in 1889, was erected. The total donations to the Institute amount to not less than \$850,000. The grounds are bounded by the Jo Bill or Institute road, Boynton, Salisbury and West streets.

Charles O. Thompson was the first principal of the Institute from 1868 to 1882, and was succeeded by Homer T. Fuller, the present head of the faculty. There is a corps of fifteen professors and instructors. The course of instruction is especially designed to meet the wants of those who wish to be prepared as mechanics, civil engineers, chemists or designers. The training of students preparing to be mechanical engineers occupies three and one-half years; that of all others three years of forty weeks each. There are four classes: Apprentice, junior, middle and senior. The school year begins in September and ends in July. The last catalogue gives 168 as the number of students at the Institute.

By an act of the Legislature, which took effect July 1, 1887, the name was changed to *Worcester Polytechnic Institute*. During the present year an essential change has been made by which free tuition to an unlimited number of residents of the county is no longer given, but is afforded only to five students admitted at each examination—one from each Senatorial District in the county. As there are five districts and seven examinations during the course, there can be but thirty-five free Worcester County students in the school at any one time. The expense of tuition to all others, (with the exception of those provided for by the gift of Mr. Hoar, and the grants from the State), is \$150 per year.

The corporation of the Institute is at present constituted as follows: Hon. P. Emory Aldrich, President; Rev. Daniel Merriman, Secretary; Waldo Lincoln, Treasurer; Hon. George F. Hoar, Charles H. Morgan, Philip L. Moen, Stephen Salisbury, G.

Henry Whitcomb, Rev. A. S. Garver, Rev. C. H. Pendleton, Hon. William W. Rice, and Mayor Samuel Winslow, *ex-officio*.

Poor Department.—The first tax assessed in Worcester for the benefit of the poor seems to have been in 1757. In 1763 the erection of a workhouse was authorized, and in 1772 such a building was erected on Front street, 40x18 feet, at an expense of £70. In 1807 it was determined to build an almshouse of brick, but after land had been purchased for the site, and materials for the structure, the plan was abandoned. Until 1817 the poor were supported by contracts with the highest bidder at public auction, in the manner usual in the country towns. In that year the Jennison farm, situated on the old road to Boston, bordering on the upper end of Lake Quinsigamond, was purchased, with its comfortable mansion, for \$5,500, and a permanent home provided for the aged and infirm of our indigent citizens. The above facts are from Lincoln's History. The almshouse establishment, as received by the City from the Town in 1848, consisted of a farm of 240 acres, an almshouse, brick hospital and other buildings, which had cost \$15,000. In 1855 a new almshouse was completed at a cost of \$25,012. In 1889 the property comprised 203 acres of land, almshouse, small-pox hospital and other buildings and appurtenances, the whole valued at \$131,401. During 1889, 217 persons were provided for at the almshouse. Outside relief was given to 2661 persons. Amount of dole at the clerk's office \$5,233. Estimated expenses of city relief department for 1889, \$12,000. Amount appropriated for the maintenance of the Pauper Department (including the Truant School, Scavenger Department, etc.) is \$49,700. The poor department is in charge of a Board of Overseers composed of the Mayor, Superintendent of Schools, City Marshal, Clerk of the Board and six citizens at large. George W. Gale has for many years been the efficient clerk of the Board. His office is in the City Hall.

Population.—The population of Worcester at different periods is given below:

A. D.—1765—1,478.	A. D.—1850—17,049.
1776—1,925.	1860—24,960.
1790—2,095.	1870—41,105.
1800—2,411.	1875—49,317.
1810—2,577.	1880—58,291.
1820—2,962.	1885—68,380.
1830—4,173.	1889 (Estimate) 82,000.
1840—7,497.	

Portraits and Busts.—Mr. Nathaniel Paine gives in his monograph published in 1876 a very complete list of the portraits and busts in public places in Worcester up

to that date. To his pamphlet the *Dictionary* is indebted for the foundation of the following list. Only portraits in oil are included.

In Antiquarian Hall:

PORTRAITS: Isalah Thomas, Thomas L. Winthrop, Gov. John Davis, Increase Mather, Cotton Mather, Richard Mather, Samuel Mather, John Endicott, John Winthrop, William Bentley, Aaron Bancroft, C. C. Baldwin, E. D. Bangs, William Burnett, Rev. Thomas Prince, Rev. Ellis Gray, Chas. Paxton, John Chandler, John May, Hannah Adams, John Leverett, Columbus Vespucius, Humboldt, Hon. Stephen Salisbury, Samuel F. Haven, Robt. B. Thomas, BUSTS: Isalah Thomas, Jared Sparks, John Davis, Charles Allen, Washington, Franklin, John Adams, Alex. Hamilton, Andrew Jackson, Clay, Webster, Voltaire, Racine, John Winthrop, James Walker, Isaac Davis.

In Mechanics Hall:

PORTRAITS: Washington, Lincoln, John A. Andrew, W. L. Garrison, Ichabod Washburn, Gen. Geo. H. Ward, Mayor James B. Blake, William A. Wheeler, James A. Garfield, Henry Wilson.

In Horticultural Hall:

PORTRAITS: John C. Ripley, Geo. Jaques, Alex. H. Bullock, D. Waldo Lincoln, F. H. Dewey, Levi Lincoln, Daniel Waldo, Dr. John Green, Isaac Davis, J. M. Earle, S. Salisbury, Dr. W. Workman, Clarendon Harris, F. W. Paine.

In possession of Worcester Society of Antiquity:

PORTRAITS: John G. Whittier, Elihu Burritt, John Brown, Jeremiah Stiles, Peter Willard.

BUST: John Davis.

In the Court Room, Stone Court House:

PORTRAITS: Levi Lincoln, 1st; Emory Washburn.

In Probate Court Room:

PORTRAITS: Ira M. Barton.

In Law Library:

PORTRAITS: Pliny Merriek, Charles Allen, Benj. F. Thomas, Peter C. Bacon, Dwight Foster, George F. Hoar.

There is a portrait of Dr. John Green in the Public Library building on Elm street, also a statue of him in plaster. The busts of Charles Allen, Emory Washburn, Isaac Davis, and Ichabod Washburn, are in the Aldermen's chamber at the City Hall. There are small photographs or engraved portraits of most of the Mayors in the Mayor's office.

Post Office.—The Post Office was established in Worcester, Nov. 16, 1775. Isalah Thomas was appointed Postmaster by Benjamin Franklin, Postmaster-General of the Colonies, and held the office until 1802. The Post Office was re-established in the town

under new regulations March 13, 1786. Previous to this year the mail had been carried generally by post-riders on horseback, and at times without regularity. But from January, 1786, when a line of stages was established from Portsmouth, in New Hampshire, to Savannah, in Georgia, the mail was carried by stage coaches on the main line. The first mail on the new plan passed through Worcester on the 7th of January, from the general Post Office in New York to Boston. After twenty-seven years' service Isalah Thomas was removed, and the *Spy* of Sept. 1, 1802, announced that "James Wilson, a foreigner" had been appointed in his place. Isalah Thomas, Jr., then proprietor of the paper, complained bitterly of the change. James Wilson exceeded in time of service his predecessor, retiring in 1833. Succeeding Postmasters were Jubal Harrington, 1833 to 1839; Maturin L. Fisher, 1839 to 1849; Edward W. Lincoln, 1849 to 1854; Emory Banister, 1854 to 1861; John Milton Earle, 1861 to 1867; Josiah Pickett, 1867 to 1868. James E. Estabrook, a life-long democrat, was appointed in 1866 by President Cleveland, and still holds the office. The Post Office was open Sundays for half an hour after meeting in 1819, and this was probably continued to the end of Mr. Wilson's administration. In 1844 the American Letter Mail Co. opened an office in Worcester and advertised to send letters to Boston, New York and Philadelphia at 6¼ cents. During the service of Isalah Thomas the Post Office was located on Court Hill; Deacon Wilson removed it to the building which stood where the City Hall is, and later to his residence about where the dry goods store of Barnard, Sumner & Co. stands. In 1833 the office was removed to Central Exchange, where it remained until Jan. 1, 1867, when the present quarters on Pearl street were occupied. The first "Penny-Posts" or letter carriers were E. W. Bartlett, 1847 and more than twenty years after; W. L. Aldrich, 1851-52; Julius L. Eldridge, 1852-53; and Charles L. Redding, from 1853 to about 1865. The present force of carriers numbers 32, and the office force is 28. The Government will soon erect a Post Office building on the vacant lot between Main and Southbridge streets, north of Myrtle street.

Poultry Club.—The *Central Massachusetts Poultry Club* was organized in 1882. The president is J. W. Stanton, and the secretary F. L. Allen.

Practical Mechanic, (The).—A monthly mechanical paper designed especially to interest practical men in the iron and wood-working trades. Established in July, 1887. It is the first and only trade journal

ever established in Worcester, famous the world over as a rich field of invention and the home of many noted mechanics. It enjoys a wide circulation and has contributions from some of the foremost writers in the country on the subjects treated. Published by F. S. Blanchard & Co., 154 Front street.

Precincts.—See *Wards*.

Presbyterian Church.—In 1719 a number of Scotch Presbyterian families from the north of Ireland came to Worcester, with the Rev. Edward Fitzgerald, and attempted to form a church. A meeting-house was partially erected on the road that is now Lincoln street; but the other settlers in the town assembled and demolished the half-built structure. Some of these Scotch emigrants remained and amalgamated with the other residents of the place. In April, 1836, Presbyterian worship was resumed after an interval of 150 years, there having been some preaching here in 1736. The present Presbyterian church was organized in September, 1836, Rev. J. H. Ralston as pastor. Meetings were for some time held in Continental Hall, and the society now occupies a hall in the Y. M. C. A. building.

Princeton.—A town fourteen miles north of Worcester. It was named in honor of Rev. Thomas Prince, and incorporated in 1771. The Fitchburg railroad passes through the town, which is much resorted to in the summer season, on account of its pure air and other rural attractions, the principal of which is Wachusett Mountain, noticed under its title in the *Dictionary*. Population of Princeton in 1885, 1,038.

Printers.—The following is an incomplete list of Worcester printers. Isaiah Thomas, the first, is well known; he was in active business twenty-five years or more from 1775, and resided in the town till his death in 1831. His son and successor carried on the work of his father during the first years of the present century, but finally went to Boston and died there. Leonard Worcester, one of the elder Thomas's apprentices, had a printing office here before 1800; he entered the ministry, and died in Peacham, Vt., after many years service. Daniel Greenleaf, another apprentice, printed some books here about 1800. Samuel Cotting was the first printer of the *Age* in 1801, and was followed by Henry Rogers. Isaac Sturtevant printed the *Spy* for the Thomases from 1806 to 1814. Coming down later, we find the following names, some of them with approximate dates: Charles Griffin, Samuel Morrill, Moses W. Grout, Wm. Manning, (1824), T. W. & J. Butter-

field, (1830); Spooner & Merriam, Edwin C. Church, Mirick & Bartlett, Lewis Metcalf, (1842); R. B. Hancock, James M. Stone, Peter L. Cox, Church & Prentiss, Estey & Evans, (1840 to '50.) Many of these were newspaper printers, job printing not formerly having the importance it has to-day. Henry J. Howland is the oldest living printer, in point of time of service. He first came to Worcester in 1831, and permanently settled here in 1835. He printed both editions of *Lincoln's History of Worcester*, the catalogue of the Library of the American Antiquarian Society, and other books; and established and for many years printed and published the *Worcester Directory*. He was located for a long time in the old wooden building which stood where the Burnside building now is. One of his pressmen, James Carlisle by name, worked so long and pulled so many impressions on an old-fashioned hand press, that by the motion of his foot as he drew it over the floor, he wore through an ordinary deal board. Mr. Howland is still in the printing business, though not for himself. Asa B. Adams succeeded Mr. Howland, and was located many years at 392 Main street. Edward R. Fiske, another well-known Worcester printer, is still in active life. He began business in 1841 in the old Central Exchange, in company with Edwin C. Church, and was burned out at the time of the fire there. Mr. Fiske was located for many years in the building at the corner of Foster and Waldo streets, and was afterwards in Crompton's block on Mechanic street. Charles Hamilton has been a master printer since 1849, located in the Central Exchange. Some historical and genealogical books have been printed at his office, and of late years he has printed the *City Documents* and the *Directory*. His manager, Benjamin J. Dodge, has been with him from the first. Tyler & Seagrave, who bought the *Spy* job office in 1861, were in business together over twenty years, most of the time at 442 Main street. They issued a large number and variety of books, besides executing much job work. After Mr. Tyler withdrew from the firm, he established the *Mid-Weekly* newspaper at Oxford this county, which he still publishes. Mr. Seagrave has lately retired from business. Of later firms, among the largest offices were Snow Brothers and their successors for some twenty years at 47 Main street. This establishment was recently broken up, and the machinery and materials sold to F. S. Blanchard & Co. O. B. Wood on Maple street has good facilities for job and other work, and Maynard, Gough & Co., 187 Front street, print hotel registers and similar work. The publishers of this *Dictionary*, F. S. Blanchard & Co., succeeded to the business of Sargent & Wilson in 1880,

and have probably the largest plant in the City and do an extensive publishing business in connection with book and job printing. Among their publications are the *Practical Mechanic*, *Yankee Almanac* and many special publications of an historical nature for this and other cities.

There are many other printers in Worcester who do business on a smaller scale than those above named, but a complete list cannot be expected here.

Probate Court.—*See Courts.*

Probate Registry.—*See Registry.*

Prospect Hill.—The higher elevation north of Newton Hill, the southern slope of which is known as Sunnyside.

Protective Department, (The Worcester) or Insurance Fire Patrol.—The needless destruction or injury of much valuable and fragile property in its hasty removal from Taylor's granite building at the time of the great fire of May, 1875, as well as the loss from theft, induced the formation of the *Mutual Fire Association*, composed of business and insurance men and others, who organized for the purpose of protecting and overseeing the removal of property at fires. Members of this association were provided with badges, and as special police had authority and were recognized by the Chief Engineer. James F. Meech was the first Captain, and George H. Harlow, Clerk and Treasurer. The association was continued about three years, and disbanded probably partly because there had been no large fires in the meantime, and consequently little need of their services; and partly on account of the existence of the *Insurance Fire Patrol*, whose efficient presence at fires rendered the interference of any other organization with similar duties unnecessary. The Patrol was organized and incorporated in 1875, and was at first supported entirely by the insurance companies; but of late an annual grant towards its support has been made by the City, \$1,200 being given the present year. The Patrol occupies a building in Barton Place. The wagon, usually the first to reach a fire, is equipped with two Babcock extinguishers, 145 rubber covers, brooms, pails, sponges, etc. Many small fires are extinguished by the Patrol alone; and by the spreading of rubber covers and other precautions, many thousands of dollars' worth of property is saved yearly, and the Patrol many times repays the cost of its maintenance. The corporation is composed of prominent insurance agents, with Charles B. Pratt as President. The duty force of the Patrol numbers eight. Hiram R. Williamson is Captain.

The quarters of the Patrol in Barton place are handsomely furnished and equipped with many ingenious appliances for quick hitches at time of fires, which are of much interest to strangers.

Protective Union, (New England), Division No. 42.—A popular and long-established grocery store, at No. 24 Front street. This store, established by the N. E. Protective Union, was first opened at the corner of Front and Carlton streets, Jan. 25, 1848. The undertaking was on the joint stock plan, and has continued under that system to the present time, with Samuel A. Pratt as agent, this being his 42d year of service. The rent of the store first occupied was \$90 a year. In 1850 the association moved to the east store in Horticultural Hall building, the rent of which was \$500. Another "Union" store was started at the first location, but soon failed. Nov. 1, 1877, the present store was occupied. The business of the store amounts to \$175,000 annually. Edward I. Comins is president of the Union, and Theo. H. Bartlett, clerk.

Psychology, (American Journal of).—A quarterly magazine, devoted to the publication of original papers on scientific psychology, both normal and abnormal, and to the reviewing of current literature, especially foreign literature on these subjects. It was begun by its present editor, G. Stanley Hall, in 1897, when professor of psychology in Johns Hopkins University, Baltimore, and was transferred to Worcester on his assumption of his duties as president of Clark University.

Purgatory.—A remarkable cleft or chasm in the town of Sutton, some twelve miles from Worcester, which as a natural curiosity attracts many visitors. The geological formation here is a calcareous gneiss, and the rock is opened as if by an earthquake for the distance of nearly half a mile, sometimes to the depth of sixty or seventy feet. The huge masses of rock present a wild and picturesque appearance, and the gloomy recesses of the chasm were formerly the favorite haunt of the rattlesnake. At the lower end is a cool and clear spring. The most convenient way to reach the chasm from Worcester is by carriage over the highway.

Quakers.—*See Friends.*

Quinsigamond.—The Indian name of Worcester and the region around, by which the place was first known. It was applied particularly to the Lake, and the name is variously spelled in the old records, *Quansicamug*, *Quansicamon*, etc. Dr. J. Hammond Trumbull gives, in a letter to

Senator Hoar, the meaning of the word as follows: "*Qunnosu* or *Quonnosé* (plural *Qunnosook*) was the Indian name for pickerel—literally 'long nose,' and *amaug* final, denotes a 'fishing place.' *Qunnosuogamaug* is 'pickerel fishing-place,' or where they fish for pickerel."

Quinsigamond Boat Club.—*See Boat Clubs.*

Quinsigamond Lake.—*See Lake Quinsigamond.*

Quinsigamond Park.—An island of 96 acres at the south end of Lake Quinsigamond, recently laid out in lots for building. Full Moon Park and driving course occupy the center of the island.

Quinsigamond Village.—A manufacturing village on the Blackstone river in the south part of the city. A branch of the Washburn & Moen Wire Works is located at the village, and many Swedes are employed. There is a post office here.

Raccoon Plain.—The level tract at South Worcester, in the vicinity of Southgate, Camp, and Cambridge streets, on which was located Camp Scott in war time. The name was given by the early proprietors of the township.

Railroads.—The railroads coming to Worcester are:

Boston & Albany; opened east, 1835; west, 1839.

Fitchburg, formerly *Boston, Barre & Gardner*; opened 1871.

New York & New England, *Norwich & Worcester Division*; opened 1840.

New York, Providence & Boston, formerly *Providence & Worcester*; opened 1847.

Boston & Maine, formerly *Worcester, Nashua & Rochester*; opened 1848.

Worcester & Shrewsbury; opened 1873.

See Street Railway.

Railroad Stations.—The first railroad station in Worcester was located on Foster street in 1835, when the Boston & Worcester railroad commenced running. This building (several times enlarged) was used until 1877, when it was demolished, and the site is now covered by Bigelow's Garden and the Rink building. The Norwich and the Nashua and Boston, Barre & Gardner railroads also used this station. The Providence railroad station before the Union station was erected, was on Green street, a structure of brick still standing, which has lately been used for religious meetings. The Union Passenger Station in Washington square was erected by the Boston & Albany railroad. It was completed in 1876,

and opened for use August 15th of that year. Here center all the steam railroads which enter Worcester, the only one whose tracks are not in the building being the Worcester & Shrewsbury, but this road terminates on Shrewsbury street within a stone's throw. The railroad stations in the limits of Worcester are given below, with the railroads using them:

Barber's Crossing, Boston & Maine; Fitchburg.

Bloomington, Worcester & Shrewsbury. *Jamesville*, Boston & Albany.

Lake Station, Worcester & Shrewsbury.

Lake View, " " " "

Lincoln Square, Boston & Maine; Fitchburg.

North Worcester, Fitchburg.

Shrewsbury street, Worcester & Shrewsbury.

South Worcester (Junction) Boston & Albany; Providence; Norwich.

Summit, Boston & Maine.

Ram Island.—The island at the causeway, Lake Quinsigamond, on which the Island House is built. The name is found in the old records.

Ramshorn Brook.—This stream flows from Ramshorn Pond in Sutton, and its course is generally north through Sutton and Auburn to Curtis Pond at New Worcester, where it joins other streams to form Middle river.

Rattlesnake Rocks.—The ledge of rocks on the elevated land some distance west of Mill street, owned by Solomon Parsons, who, many years ago, deeded the spot to the Almighty, and had the conveyance, or a part of it, recorded on the flat surface of rock near the summit. He also built a sort of temple here. The Worcester Hermit lived in a stone hut at this place, in company with his cats and goats, ten or fifteen years ago. In early times these rocks abounded with rattlesnakes.

Reading Rooms.—The Reading Room at the Free Public Library was opened in 1865, and now contains nearly 300 reviews, magazines and papers. The Mechanics Association, the Young Men's Christian Association, and several other societies maintain reading rooms for the use of their members. There was a Reading Room Association in Worcester about 1830.

Real Estate Values.—Many items of interest connected with real-estate transactions will be found scattered through the DICTIONARY. A few figures are given below which may be useful for comparison with present values. In 1846 or 1847 Anson Braman gave a bond for a deed of the new

Post-Office lot, just south of Franklin Square, for \$1,800. (See *Franklin Square* for an earlier value, and *Government Building* for price paid by the Post Office Department). The Trinity Church lot, at the corner of Main and Chandler streets, was offered in 1848 or '49 for \$400. The church paid \$25,000 for it with the improvements in 1870.

The Barton estate, opposite the Common, where Taylor's granite building stands, was bought by Judge Barton in 1834 for \$5,100. Mr. Taylor paid \$37,500 for a little less than two-thirds of it in 1867. The estate of Nathaniel Maccarty north of Maple street, 166 feet on Main street by 375 feet deep, was sold by auction in 1835 to Benjamin Butman and George Brinley for \$12,000. The estate, at the north corner of Walnut street on Main, opposite Mechanics Hall, recently sold for nearly \$12 per foot. Mr. David S. Messinger bought the lot at the corner of Chestnut and Walnut streets, where he now lives, of Gov. Lincoln in 1844, for five cents a foot. This was considered at the time an extravagant price. Mr. Messinger bought of Elisha Flagg the strip of land between William and Bowdoin streets running west from Chestnut street to the meadows, 7 acres for \$4,000. He sold about half of this at the lower end to Gov. Lincoln for \$100 per acre. A second purchase of Flagg comprised the square on Harvard street from a point opposite Bowdoin street on the north to Sudbury street on the south, and east to Eden street, for \$10,000. Two lots at the south end he sold for 12 cents per foot. All this took place forty or more years ago. This article could be extended indefinitely, but the examples above given will suffice, as they refer to some of the most valuable and desirable estates in the City.

Prominent operators in real estate years ago were Nathan Patch in the early part of the century; Benjamin Butman, David T. Brigham (1830 to '40), Levi Lincoln, Isaac Davis, John F. Pond (1840 and after), David S. Messinger, Col. James Estabrook, Eli Thayer, Francis H. Dewey, Joseph Mason and Samuel P. and Leonard Harrington.

Records, (Public).—Following is a list of the volumes of public records in Worcester:

Proprietors' Records, 1667-1788, 1 volume.
Town Records, 1722-1848, 7 volumes.

Births, 1714-1889.

Marriages from 1747.

Deaths, 1717-1889.

Marriage Intentions, 1796-1889.

City Records, 1848-1889.

The above are at the City Clerk's office, and generally in good condition. The *Proprietors' Records*, and the *Town Records* from 1722 to 1788 have been printed by the Worcester Society of Antiquity, and those

from 1784 to 1800 will be published within a year, the City sharing the expense with the Society. The Society has also printed the deaths to 1825.

Of Church Records, those of the First or Old South are missing before April 5, 1745, and from Sept., 1790, to July 9, 1815. The records of the First Baptist Church before 1831 were burned; and one volume of the Central Church records is missing. The Report on the Public Records of the State is incorrect in stating that the First Church records are complete from 1717, as there was no church before 1719, and two volumes are missing as above.

Court Records at the office of the Clerk in the Stone Court House:

Supreme Judicial Court, 1797 to 1889.

Inferior Court of Common Pleas, 1781 to 1782.

Court of General Sessions, 1731 to 1805.

Court of Sessions, 1806 to 1827.

Court of Common Pleas, 1784 to 1859.

Superior Court, 1859 to 1889.

Marriages in the County, 1746 to 1794.

Many volumes Miscellaneous Records.

The Records of the Court of General Sessions, from 1731 to 1787, have been printed by the Worcester Society of Antiquity.

The Deeds and Probate Records in their respective Registries are preserved from 1731 to 1889.

The volume of "*Records of the Board of Overseers of the Schools of the Center District in Worcester*," from 1831 to 1847, was found in Oxford in 1880, in the possession of a young woman, who was using it as a scrap book. The volume of Center District School Records, from 1824 to 1843, was found in some rubbish in the store formerly occupied by Warren Lazell. The records from 1799 to 1848 were returned from the vault of the Worcester Bank.

Red Mills.—The Red Mills, at first called Flagg's Mills, were located on the water privilege on Green street, on the spot now covered by the Crompton Loom Works. A sash and blind manufactory was in operation there half a century ago.

Red Men, (Improved Order of).—There are three Tribes of this order in Worcester, viz., *Quinsigamond No. 7*, organized 1880; *Iroquois, No. 8*, organized 1883, and *Massasoit*.

Reform Club, (Worcester).—One of the most prominent and useful temperance organizations in the city, was organized in 1876. Its hall and club room for several years was at 460 Main street, but the club was recently removed to Clark's block on Front street, opposite the Soldiers' monument. William H. Robinson, is President.

Registry of Deeds.—Located in the stone Court House. Some 1300 volumes of deeds are preserved here, dating from 1781 when the county was formed. There is an index of grantors complete, and one of grantees nearly so. Harvey B. Wilder is Register.

Registry of Probate.—In the stone Court House. The records are complete, including the Probate Court files, from 1781. Each volume has an initial index. Frederic W. Southwick is Register.

Representatives in Congress.—A list of the Members of Congress from the Worcester District is here given:

Jonathan Groat, Petersham, Anti-Fed., 1789-1791.
Artemas Ward, Shrewsbury, Fed., 1791-1795.
Dwight Foster, Brookfield, Fed., 1795-1800.
Levi Lincoln, Worcester, Dem., 1801.
Seth Hastings, Mendon, Fed., 1801-1807.
Jabez Upham, Brookfield, Fed., 1807-1810.
Joseph Allen, Worcester, Fed., 1810-1811.
Elijah Brigham, Westboro, Fed., 1811-1816.
Benjamin Adams, Uxbridge, Fed., 1816-1821.
Jonathan Russell, Mendon, Dem., 1821-1823.
Jonas Sibley, Sutton, Dem., 1823-1825.
John Davis, Worcester, Nat. Rep. and Whig, 1825-1834.
Levi Lincoln, Worcester, Whig, 1834-1841.
Charles Hudson, Westminster, Whig, 1841-1849.
Charles Allen, Worcester, Free Soil, 1849-1853.
Alexander DeWitt, Oxford, Free Soil and K. N., 1853-1857.
Eli Thayer, Worcester, Rep., 1857-1861.
Goldsmith F. Bailey, Fitchburg, Rep., 1861-1862.
Amasa Walker, No. Brookfield, Rep., 1862-1863.
John D. Baldwin, Worcester, Rep., 1863-1869.
George F. Hoar, Worcester, Rep., 1869-1877.
William W. Rice, Worcester, Rep., 1877-1887.
John E. Russell, Leicester, Dem., 1887-1889.
Joseph H. Walker, Worcester, Rep., 1889.

Representatives in the General Court.—Worcester sends eight Representatives to the Legislature—one from each ward. The districts in the county are determined by the County Commissioners every ten years, the last apportionment being made in 1886.

Ward 1 forms the 16th District.

" 2	"	"	17th	"
" 3	"	"	18th	"
" 4	"	"	19th	"
" 5	"	"	20th	"
" 6	"	"	21st	"
" 7	"	"	22nd	"
" 8	"	"	23rd	"

Reservoir Hill.—See *Chandler Hill; Bell Pond.*

Reservoirs.—The old reservoir on Chandler Hill, which stored the water from Bell Pond (q. v.), has been demolished recently. The reservoirs now in use are Bell Pond, Belmont street, Lynde Brook reservoir in Leicester, Tatnuck Brook reservoir in Holden, and Hunt's reservoir on Leicester street. See *Water Works.*

The dam at the Lynde Brook reservoir was carried away by a freshet, March 30, 1876. The aggregate damages paid by the City, including the cost of the new dam, amounted to \$227,000.

Restaurants.—The principal restaurants in Worcester are those of Putnam & Thurston at 381 Main street, Frank E. Marshall, 245 Front street; F. M. Marble, 9 Mechanic street; the Park Café, Park street; the Commonwealth Café and O. Rebboli on Pleasant street. The latter and L. J. Zabonyi's, 348 Main street, are more especially ice-cream saloons. Other restaurants and eating houses are scattered over the city.

Revenue District.—The Third Revenue District includes all the State of Massachusetts. The Twelfth Division includes nearly the whole of Worcester County. The salary of the deputy collector is \$1,400. The amount of revenue collected in this division is about \$75,000 per year.

Rhetorical Society.—The Young Men's Rhetorical Society was formed in 1849, and incorporated in 1853, its purpose being mental and moral improvement, by means of essays, debates, and various rhetorical exercises. In 1855 this Society joined with the Young Men's Library Association, and later was merged with the Lyceum and Library Association. In 1858 the Rhetorical Society withdrew, and renewed its active organization, which was kept up until within a few years. This society is credited with having had considerable influence in political matters in former years.

Rifle Association.—The Worcester Rifle Association has a range on Heywood street. E. R. Shumway is president.

Rink, (The).—See *Bigelow's Garden.*

Riots.—There have been several riots in Worcester, but the consequences, except in one instance, have not been serious. In 1774 Hon. Timothy Paine was compelled to resign his office as mandamus councillor by a mob. In Shays' Rebellion times a mob from Uxbridge attempted to demolish the jail in Worcester, but were obliged to desist by their own townsmen. Stephen Burroughs asserts in his memoirs that he was released from imprisonment in Worcester by a mob of apparently a thousand. In July, 1807, there were two riotous demonstrations, in which a number of nominally reputable citizens took part, who were afterwards obliged to account for their misdoings before the courts. One was really a huge frolic, and the whole town turned out to witness the discipline administered to an offender against public morals. The culprit

was carried through Front and Main streets "on a wooden rail, with much noise and clamor." The "Angel Gabriel" riot of May 18, 1854, assumed a serious aspect and the military were summoned, but happily the disturbance was quieted without loss of life. The Butman riot, October 30, 1854, was an outburst of popular indignation against Asa O. Butman, Deputy U. S. Marshal, who came to reclaim a fugitive slave; and he was driven from the city with eggs and other missiles. On the 10th of June, 1866, Henry T. Weikle, an inoffensive German, was killed in front of the Police Station by an officer who fired a shot into a mob after being hit with a stone. Weikle's widow was paid \$1000 by the city, and the officer imprisoned.

Roman Catholic Churches.—See *Catholic Churches*.

Royal Arcanum.—*Worcester Council*, No. 12 was organized in 1887, and meets at Odd Fellows Hall. *Conquest Council*, No. 918, meets at 408 Main street.

Rural Cemetery.—See *Cemeteries*.

Rutland.—A farming town twelve miles northwest of Worcester, incorporated in 1713. The centre is at a high elevation, and a view not surpassed by that from Wachusett itself is to be had of the surrounding country. A fine hotel, the Muschopauge House, accommodates many summer boarders. The population of the town in 1885, was 963.

Safe Deposit Vaults.—There are two Safe Deposit companies in the city. The *Worcester Safe Deposit and Trust Co.*, at 448 Main street, was chartered in 1868 with a capital of \$200,000. This company does a general banking business. Small safes can be rented from \$10 to \$50 per year. The *State Safe Deposit Co.*, at 240 Main street, rent safes from \$5 upward. This company was incorporated in 1887.

Sagamore Point.—The most prominent headland in the southern part of Lake Quinsigamond. It was formerly called King's Point.

Sagatabscot Hill.—The high ridge of land in the south of southeast part of the city the northern end of which is known as Union Hill. It was on this elevation that Diggorry Sergeant was living when he was murdered by the Indians at the beginning of the eighteenth century.

Saint Andrews Benefit Society, (Worcester).—A society of Scotchmen of the mutual benefit order, formed in 1871.

St. Paul's Church, (Roman Catholic). In August, 1866, Rev John J. Power purchased the Earle estate, the second lot south of Corbett (now Chatham) street, on Nobility Hill, with the purpose of erecting thereon a church edifice. A prominent Roman Catholic advanced \$8,000 and Fr. Power gave his note for the balance. In January, 1867, a meeting of Catholics was held in Washburn hall, and \$7,100 raised. About this time the project of cutting down Nobility Hill began to be agitated, and Mayor Blake protested against the erection of a church building in the manner first contemplated, and after some consideration it was proposed to change the plan so as to have the building front on High street, with the rear towards Main street. At this juncture the owner of the Rice lot at the corner of Corbett street offered to exchange his lot for the other, and the transfer was effected, the church securing the right to re-purchase the rear of the Earle estate—some 14,000 feet. It was finally decided that the edifice should be built as at present located, fronting on Chatham street. Ground was broken in the spring of 1868, and the corner stone was laid July 4, 1869. Since this time the building has progressed by stages until the completion of the steeple or tower in September, 1889, the latter remaining unfinished many years after the body of the church was completed. St. Paul's is the finest structure used for religious purposes in Worcester. It is of Gothic architecture, built entirely of granite, 185 feet long, 90 broad, with a basement of 16 feet in the clear, under the entire church. A superb marble statue of St. Paul, of heroic size, procured through Randolph Rogers, from Rome, the gift of Mrs. Geo. Crompton, was raised and placed on a pedestal in front of the church, July 4, 1874, with imposing ceremonies.

Salem Square.—East of the Common, between Front and Park streets. The ground here was formerly at a much higher elevation, and was known as Baptist Hill, on account of the location on the east of the first Baptist Church. The square was graded to its present level in 1807, at an expense of \$4,178.28. The public wood and hay market is established here, but probably will soon be removed to some other place.

Salisbury Pond.—The small sheet of water off Grove street and north of Institute Park, which forms a part of its shores. Ice cutting operations are largely carried on here during the winter. This pond was formed by damming Mill Brook, and served as a reservoir of the water power for the first wire-factory built about 1835 where

the extensive Washburn & Moen wire mill now stands.

Salaries.—The salaries of city officers are given below:

Mayor,	\$3,500.	
City Clerk,	2,000.	
" Treasurer,	2,200.	(for all services.)
" Engineer,	2,700.	
" Solicitor,	2,000.	
" Physician,	1,200.	
" Auditor,	1,400.	
" Messenger,	900.	
Chief Engineer,	1,700.	
Water Commissioner,	1,800.	
" Registrar,	1,500.	
Supt. Buildings,	1,800.	
One Assessor,	1,800.	
Two " each,	1,500.	
Inspector Board of Health,	1,100.	
Supt. of Schools,	3,300.	
Principal High School,	3,000.	
Librarian, Public Library,	800.	

Salvation Army.—The Salvation Army began an active campaign in Worcester, with a public meeting in Mechanics Hall Sunday, Nov. 16, 1884. The next evening, having taken up quarters in the old Providence railroad station, on Green street, a serious disturbance occurred, the building being surrounded by the denizens of that region, who resented this invasion of their bailiwick, and manifested their displeasure by throwing cobble stones, railroad iron, and other missiles through the windows. After a time the Army removed to a hall on Church street, where for a year or two the work of salvation was carried on with only an occasional interference from the unruly element. The present headquarters of the American Army are in Stockwell's Block on Mechanic street. A branch of the English Army is located in the Chase building on Front street. Evening and Sunday parades and frequent street meetings are held.

Savings Banks.—See Banks.

Sanctuary, (The).—A secluded inlet on the Shrewsbury shore of Lake Quinsigamond, north of the causeway, the narrow entrance to which is known as Cold Spring. The name was applied by T. W. Higginson.

Scales, (Public).—Public scales are located in Lincoln, Salem (soon to be moved) and Webster squares, on Mason street, at the corner of Tufts, and at Quinsigamond Village. The latter have not been used of late. Weighers are appointed annually

by the Mayor and Aldermen, and receive half the fees.

Scalptown.—A name formerly applied to the locality at the lower end of Gold street, or across the railroad from the end of Madison street. In police circles the name has an especial significance in bringing to mind former desperate struggles with the rough element of that region.

Scavenger Department.—House offal, swill and other refuse, is collected by teams from the City Farm. The effects of this department are valued at \$11,674, and the amount appropriated for expenses in 1889 was \$12,000.

Schools, (Parochial).—According to a statement published in the *Boston Advertiser* of November 12, 1889, the result of careful enumeration, there are in Massachusetts 39,301 pupils in parochial schools, as against 178,097 in the public schools of the cities and towns in which parochial schools are maintained. Rev. Fr. Fitton, the first Catholic priest in Worcester, had a parochial school in 1837 which numbered 90 pupils, and he petitioned the town school committee for an appropriation of money to maintain it. About 1874 a large school house was erected by the Irish Catholics, and a parochial school opened. Five or six years later a French school was established. In 1883 a boys' school was opened by the order of the Christian Brothers from Ireland. At present there are three parochial schools in the city, namely: *St. John's*, (Irish) with two houses and 842 pupils; *Christian Brothers* (Irish), 170 pupils; and *St. Anne's* (French), with three houses and 923 pupils. Total number of pupils 1,935. About half of the French-Canadian children in the city attend parochial schools on account of the French language being taught.

Schools, (Private).—There are several excellent Private Schools in Worcester. The following are well-known: Mrs. Morgan's School and Kindergarten, in the Y. M. C. A. building; Mr. Charles E. Fish's School for Boys, at 66 West street; Mrs. Throop's, 137 Pleasant street; and the School of English Speech, conducted by Mrs. Cutter and Mrs. Woodford, at 18 Belmont street.

Schools and School Houses.—The present number (Oct. 1889) of pupils in the Public schools of Worcester is 11,991; and some 300 teachers are employed. Number of school houses, 47; number of rooms, 290. There are 228 schools, including evening schools. Amount appropriated for the support of schools in 1889, \$268,000, and

\$60,000 additional for the construction of new houses. Value of school houses and lots, \$1,043,150, and of other school property, \$123,000. Drawing, music and book-keeping are taught by special instructors. The public schools are under the control and direction of a committee of twenty-four—three from each ward; and the Mayor is *ex officio* chairman of the Board. One third of the committee retire annually, and are replaced by those newly elected. The Superintendent of Schools is the agent of the School Committee, and is subject to their direction, all matters of importance being determined by vote of the Board. There is also a secretary whose duty it is to keep a record of the proceedings of the meetings, compile statistics, etc.

Promotions in the schools are now made in accordance with an original plan adopted six or eight years ago. Promotion in all the classes is made by the teacher with the advice and approval of the principal. It depends upon the work and progress of the pupil for a stated period. Written examinations are held in all the grades several times during the year; the result of these may influence, but it does not determine promotion, which rests not as formerly upon a single examination, for which the pupil has been crammed. It is the *average* of a pupil during the year, and not a final test, that ensures his advance. This plan was discussed at a recent meeting of the New England School Superintendents' Association, and adopted by them as advisable; and the plan has been substantially adopted in several of the large western cities. The division of the schools into classes has obviated to a great extent the tendency to mechanical work common to the graded system, and gives greater opportunity for individual teaching. Worcester schools were the first in which drawing was taught, and this is the foundation of all the much discussed manual training of to-day.

School Superintendents.—The ordinance authorizing the School Board to appoint a Superintendent of Public Schools, passed the City Council in November, 1856. Previous to this time the School Board had the direct supervision of the schools through its individual members, who were paid one dollar for each visit made; and it was thought that the appointment of a superintendent at a stated salary would save money to the city. In December, 1856, Rev. George Bushnell, who had been pastor of the Salem Street Congregational Church, was elected superintendent, and entered upon his duties at the beginning of 1857. Contrary to the general expectation the expenses of the schools that year were considerably increased, and some

opposition to the continuance of the office of superintendent, (in which the Mayor, Isaac Davis, joined), was manifested in the committee, and in consequence Mr. Bushnell resigned in May, 1858. After a year, during which the Board again had the direct charge of the schools, Rev. John Davis Edmonds Jones, formerly pastor of the First Baptist Church, was elected superintendent, and held the office from May, 1859, to some time in 1865. Samuel V. Stone was acting superintendent for a few months until the election of P. Bernard Chenoweth, who served from 1865 to 1868. He was succeeded by Albert Prescott Marble, who has continued in office to the present time. Previous to his service as superintendent Mr. Marble was principal of the Worcester Academy, and master of the Dix street school. In his present position he has gained an extended reputation, and received high honors. In 1881 the degree of Doctor of Philosophy was conferred on him by Colby University; and in 1888 he was elected president of the National Educational Association. Dr. Marble is the author of various pamphlets, lectures, and magazine articles, mostly on educational topics.

Schoolmasters' Club, (The).—A club composed of the grammar-school masters of the city and Mr. Charles F. Adams, a teacher at the Normal School. Joseph Jackson is president. The purpose of the club is mutual improvement in school work and management; and several pamphlets have been printed to elucidate methods of teaching. The Superintendent of Schools, and the Principals of the High and Normal Schools are honorary members of the club.

Scotch.—According to a competent authority there are in Worcester from five to six hundred natives of Scotland. The *Sons of Scotia* is an active social organization which meets at St George's Hall.

Second Advent Church.—*See Adventists.*

Secret Societies.—*See under the titles Masonic Societies; Odd Fellows; Knights of Pythias; and others in the DICTIONARY.*

Senatorial Districts, (State).—There are forty Senatorial Districts in the Commonwealth. The First Worcester District comprises Wards 1, 4, 5, 6, 7 and 8, of the City of Worcester. The Fourth Worcester District, Wards 2 and 3 of the City of Worcester, the City of Fitchburg, and the towns of Holden, Lancaster, Leominster, Lunenburg, Princeton, Sterling, West Boylston and Westminster.

Senators (United States) from Worcester.—John Davis was elected a United States Senator in 1835 and served till 1841; was reelected in 1845, and retired in 1853. George F. Hoar, elected in 1877, is now serving his third term. Levi Lincoln, Governor from 1825 to 1834, would have been chosen a Senator in 1827 had he not positively declined in favor of Daniel Webster, which action opened to the latter the opportunity to make his famous anti-nullification speech in reply to Hayne.

Sheriffs.—Following is a list of the Sheriffs of Worcester County, from its incorporation in 1781 to the present time:

Daniel Gookin was the first Sheriff, and died in office in June, 1743. He was a grandson of the famous General Gookin. Benjamin Flagg held the office from 1743 to 1751, and was succeeded by John Chandler, who served until 1762. Gardner Chandler was the incumbent until the Revolution began in 1775. Simeon Dwight of Western was Sheriff for three years till 1778, and was followed by William Greenleaf, who in 1788 was impeached and removed for misconduct and maladministration, principally financial delinquencies. His trial was held in Faneuil Hall, Boston. The next in order was John Sprague of Lancaster, to 1792. Dwight Foster of Brookfield, who was afterwards Member of Congress and United States Senator, served one year, and was succeeded by William Caldwell of Rutland. The latter resigned in 1805 and died soon after. Thomas Walter Ward of Shrewsbury, a son of Gen. Artemas Ward, was Sheriff from 1805 to 1824. Calvin Willard held the office twenty years to 1844, and resigned, it is said, rather than hang Thomas Barrett, his experience in executing the law on Horace Carter in 1825, having unpleasantly affected him. John W. Lincoln served from 1844 to 1851. He was noted for his strict construction of the law. Col. James Estabrook was the next incumbent, and was succeeded in 1854 by George W. Richardson. By change of the law, the Sheriff after this date was chosen by popular vote, and John S. C. Knowlton was elected in 1856, and continued in office from 1857 until his death in 1871. Augustus B. R. Sprague was Mr. Knowlton's successor, and has served to the present time. Samuel D. Nye, just elected, will assume the duties in January, 1890.

Sewerage.—There were in Worcester at the beginning of 1889 over 68 miles of sewers, which had cost \$2,484,103. This does not include the new "outfall" sewer, the beginning of the proposed purification system. The construction of the present system of sewerage was begun in 1867, under powers given by a special Act of the

Legislature passed in March, 1867, and accepted by vote of the citizens April 16, of the same year. Under this act the city acquired the right to appropriate certain water courses recommended in a report of a special committee appointed to consider the matter, made to the city council in Oct., 1866. These "main channels" comprised the following: Mill Brook, Grove street to Green street, 9420 in its circuitous path, or 8,437 feet in a more direct line. This it was calculated would drain 1,552 acres in the city; and its water shed north of Grove street was computed at 5,024 acres. Lincoln Brook, 13,558 in length, rising north of Highland street, and flowing generally south to New Worcester. This is the natural outlet for the sewerage in the western part of the city. Austin street Brook, about 2,818 feet in length, rising in Clinton street, and flowing southeast to Mill Brook below Fox's mills. Hermitage Brook, 5,090 feet in length, rising in the northerly part of the city, and flowing parallel with Hanover street to Laurel street, with a water shed of 400 acres. Piedmont Brook, 4,377 feet in length, rising near Pleasant street, between Piedmont and Sever streets, and flowing to Mill Brook, below Fox's mills. Pine Meadow Brook, 4,356 feet in length, rising near Shrewsbury street, and entering Mill Brook near Water street. The walling of Mill Brook, as the main sewer, was commenced at Green street in May 1867, and was substantially completed to Lincoln square in 1870,—2,238 feet open and 3669 feet arched. The first sewers were laid in the streets in August, 1867. The expense of the main sewer was included in the general tax, and the estates of abutters were assessed to pay for the street sewers, a method that caused much dissatisfaction and grumbling. At first the estates were assessed according to the number of square feet, but now the assessment is for lineal feet of sewer. The system of sewers has been extended from year to year, over five miles being laid in 1888. Some ten years ago the pollution of the stream below Quinsigamond Village by the sewage of the city began to cause complaint in Millbury and other places on the Blackstone river, and after several years' agitation of the subject, the Legislature in June, 1886, passed an Act requiring the City of Worcester to purify its sewage within four years (by June, 1890) by some method not specified, before discharging it beyond city limits. In 1888 the Joint Standing Committee recommended the construction of an "Outfall Sewer," from the end of the present sewer at Quinsigamond Village, to the land selected for the final treatment of the sewage before passing it into the stream below.

\$75,000 has been appropriated to be expended by the City Engineer in the attempt to meet the requirements of the Act of 1886.

Shrewsbury.—A town adjoining Worcester on the east, and 5 miles distant. It was incorporated in 1727. There is no railroad in the town. Population in 1886, 1,450.

Sidewalks.—The first brick sidewalk in Worcester was laid front of the Blackstone Hotel, corner Main and Thomas streets, by Ezra B. Lovell. In 1828 the owners of real estate on the east side of Main street agreed to lay a brick sidewalk from the Jail at Lincoln Square to the Town House. One-half was completed by the first of September. The average width was over ten feet, and the whole expense was about \$4,000. The Town appropriated the same year \$1,000 towards improving Main street, in paving gutters, etc.

The sidewalks in Worcester are generally of brick, though concrete is used to some extent. On Main and Front streets granite slabs have been placed in front of a few of the modern built blocks, and the space under the sidewalk excavated and utilized for storing coal, etc.

The Worcester City ordinances require that snow which ceases to fall before 6 A.M. shall be removed before noon of the same day; and if it ceases to fall before 4 P.M. it shall be removed within four hours. Neglect subjects the owner or occupant to arrest and fine.

Single Tax League.—The doctrines of Henry George have received some consideration in Worcester, and a Single Tax League has been organized. Thomas J. Hastings, treasurer of the Co-operative Banks, was one of the prime movers, and will undoubtedly give information to inquirers.

Sinking Fund.—Established by an ordinance passed July 24, 1871. The purpose of this fund is to provide for the payment of the city debt. \$30,000 is appropriated annually from balances in the treasury, money received from sales of real estate belonging to the city, and certain other monies, to be applied towards the reduction of the city debt. Amount of the sinking fund Dec. 1, 1888, was \$1,014,659.07. See *City Debt*.

Small-pox Hospital.—The Small-pox Hospital has for some years been located on the Poor Farm. A new building has recently been erected at a safe distance north of the Almshouse, for use as a pest house. There were seven cases of small-pox in Worcester during the year 1888.

Soldiers' Monument.—The first action towards the erection of a Soldiers' Monument was taken by the City Council in 1866, in the appointment of a committee, which coöperated with a citizens' committee of 25, chosen at a public meeting held in Mechanics' Hall, Feb. 10, 1867. Hon. James B. Blake, the Mayor, was made chairman of this committee, and Hon. George W. Richardson, treasurer. The members actively canvassed the city, and in September, a fund of \$11,242 was reported as the result of the subscriptions. A new committee was chosen to select a site and a design, and carry out the purpose in the erection of a monument. Mayor Blake, noted for his advocacy of lavish expenditure, favored the acceptance of a design of an arch, prepared by Messrs. Gambrell & Richardson of New York, pretentiously set forth as similar in character to the "Arc de Triomphe de l'Etoile, at Paris." The arch was to be placed at the intersection of the principal paths on the Common, or perhaps over Main street, at a cost of \$80,000. This proposition was rejected by popular vote in December, 1868. Nothing further was done till September, 1871, and in the meantime Mayor Blake died, and Mr. George Crompton was placed at the head of the committee, which proceeded to definite action, and employed Mr. Randolph Rogers to prepare a design for a monument. He in due time offered one which met the approval of the committee, and was accepted by vote of members of the Grand Army Post. This design was for a monument 52 feet in height, of granite and bronze, nearly like the one erected, but the plan was changed somewhat, so that the monument as it stands is 65 feet high. The funds had by this time accumulated to \$15,000; and the city was asked to appropriate \$35,000 to meet the whole cost, \$50,000, which was done. The monument was completed and dedicated July 15, 1874. The occasion was appropriately observed by a military celebration, and the procession, under command of Gen. Josiah Pickett, included the City Government and guests, veterans of the war, nearly all the Grand Army Posts in the county, with numerous societies and lodges, and the Fire Department. The old State Guard paraded for the last time. At the monument addresses were made by George Crompton, Esq., ex-Gov. Bullock, Gen. Devens and Mayor Edward L. Davis; and Hon. Benjamin F. Thomas read an original poem. Vice-President Wilson and Gen. Burnside were present. \$7,000 was voted by the City Council to defray the expenses of the dedication. The design of the monument is generally satisfactory, but its location is unfortunate, planted in the swale at the lower end of the Common.

It is, however, in full view in coming up Front street, though the Goddess of Peace turns her back to the stranger as he enters the city. The center of the Common would have furnished a much better site.

Sons of Veterans.—See *Grand Army*.

South Ledge.—The granite ledge which crops out near Quinsigamond Village. A quarry is open on Ballard street, and is owned by John S. Ballard & Co.

South Worcester.—The locality south of the Boston & Albany railroad, extending from Quinsigamond avenue to New Worcester. The junction is now known as the South Worcester station.

Sovereigns of Industry.—This order is now practically dead, though in a few localities organizations are nominally in existence. Active work ceased in Worcester several years ago. The Sovereigns' Cooperative Grocery Store, (*See Co-operation*) was established under the auspices of the order, but now has no connection with it. In 1878 the following Councils were active in Worcester: *Citizens Council*, No. 2; *Harmony Council*, No. 28; and *Webster Square Council*, No. 54.

Spiritualists.—The Worcester Association of Spiritualists was organized in 1879, and holds meetings at Continental Hall Sundays, except during July and August. A gymnasium is maintained by the Society. Woodbury C. Smith is President.

There are many Spiritualists in Worcester who do not openly avow themselves as such, some of whom occupy a high social position. The belief in Spiritual doctrines appears to have increased in a great measure during the past decade, and has even penetrated into churches of all denominations. Spiritualist meetings were held in Worcester more than thirty years ago.

Sportsmen's Club.—The Worcester Sportsmen's Club was organized in 1874. Gilbert J. Rugg is President.

Spy, (The).—The *Massachusetts Spy* was established in Boston in 1770 by Isaiah Thomas, and at once became the leading organ of the patriot cause. Just before the battle of Lexington it was removed by the proprietor to Worcester, he having the aid of Gen. Joseph Warren, Col. Timothy Bigelow and others in getting his types and press out of Boston. After a suspension of three weeks, it re-appeared on the 3d of May, 1776, and a copy of the impression of that date in the library of the American Antiquarian Society bears Mr. Thomas's certificate that it was the first thing ever

printed in Worcester. In 1776 Mr. Thomas resigned the paper into the hands of David Bigelow and William Stearns, and the next year they were succeeded by Anthony Haswell; but the founder of the paper resumed its management in 1778. In 1788, in consequence of the stamp duty imposed on newspapers, the *Spy* publication was suspended, and the *Worcester Magazine*, in octavo form, appeared in its stead until April 8, 1788, when the original form and name were restored. Isaiah Thomas and son published the paper in 1799, and two or three years later the senior Thomas retired from business, and Isaiah Thomas, Jr., was the nominal owner and publisher for the next ten years. William Sheldon, a native of England, edited the *Spy* in 1809-10, and during the period of the troubles and war with Great Britain the paper was intensely Federal in tone, and bitterly hostile to the Government at Washington. In 1810 James Elliott, a Philadelphia lawyer, came to Worcester, and opened an office for the practice of his profession. October 17 of that year the *Spy* was leased to him for a term of years, and his name placed at the head of its columns as editor and proprietor. But his federalism was of too mild a type to suit this community at that time, and Thomas was induced to rescind the agreement, taking the paper into his own hands again in February, 1811. Isaac Sturtevant published the *Spy* from Aug. 13, 1812, and was succeeded by William Manning in Oct., 1814. The office was then in Lincoln Square (then called the Public Square), but in December, was removed to its original location on Court Hill. John Davis, afterwards Governor and U. S. Senator, edited the *Spy* for a short time just after his graduation from college. In 1819 William Manning and George A. Trumbull purchased the *Spy* property of Isaiah Thomas, senior, and in December, 1820, the office was removed to the corner of Main and Thomas streets. In Jan., 1822, Manning & Trumbull dissolved; and William Manning and his son, Samuel B., continued until the following July, when the son withdrew. The fortunes of the *Spy* were now falling, and for a number of years its destiny was uncertain. Following the course of its party out of the intensity of Federalism, through the Era of Good Feeling, and into the vacuity that came after, its supporters fell away, one by one, simply through lack of interest, and the paper was well nigh stranded. Geo. A. Trumbull came into possession again Aug. 13, 1823, and soon after a company was formed, or perhaps its creditors took possession, for in November Charles Griffin began to print the *Spy* "for the proprietors," and the office was removed to the brick building opposite the Central Church in June, 1824.

John Milton Earle and Anthony Chase with others were interested at this time in the ownership. In 1827 Samuel H. Colton was associated with the others, and the paper was published by "S. H. Colton & Co." Pecuniary troubles continued to threaten its existence, and in 1829 it was advertised for sale by Simeon Burt, who appears to have been one of the "proprietors" before mentioned. The office was removed to the opposite side of Main street in 1831. John Milton Earle took charge of the publication in 1835, and continued to edit and publish the paper until his failure in 1858. Thomas Drew was associated with him as partner from 1850. July 24, 1848, the *Daily Spy* was first issued, and soon over-balanced the weekly in importance. Mr. Earle was a Quaker, and introduced the form of expression in dating the weekly as First Month, Second Month, etc., instead of January, February, etc. In politics he was a Whig, but influenced by the brothers George and Charles Allen, changed his paper into an organ of the Free Soil element in 1848, after he had announced his intention of supporting the Whigs. Probably this course did not contribute to the pecuniary advantage of the *Spy*. At all events, it was afterwards evident that Mr. Earle was not a successful financier, though a man of the purest principles and high abilities as an editor. In business management his partner, Mr. Drew, was no better, and matters went from bad to worse, till in 1858 the liabilities of the establishment in excess of its assets compelled a refuge in insolvency. In October of that year the property of the *Spy* was purchased of the creditors by Foss & Farnum, the former one of the publishers of the *Woonsocket Patriot* in Rhode Island. The office and types were removed from the Butman Block to the "Printers' Exchange," the building which stands on the west corner of Foster and Waldo streets, where the forms were set, and for a year or more taken daily in a hand-cart or on a sled back to the old building to be printed.

The *Spy* supported Charles Allen for Congress in 1848, and as long as he remained there; and in 1852 advocated the election of Alexander DeWitt as a candidate of the Free Democracy. It did not countenance the Know-Nothing movement, but trusting in the well-known anti-slavery principles of Col. DeWitt acquiesced in his accepting the nomination of that party in 1854. In 1856, however, when he attempted to run against a pronounced Republican, it resolutely denounced him. From that time the *Spy* has unreservedly sustained the principles of the Republican Party.

The connection of Foss & Farnum with the *Spy* was only of about four months' duration; and on the 18th of March, 1858,

the paper passed into the possession of John D. Baldwin, who associated with himself in its management his sons, John R. and Charles C., and it has been conducted by them to the present time, the two brothers continuing after the death of their father in July, 1883. The office was moved back to Butman Block in Jan., 1860, and remained there till the completion of the *Spy* Building, opposite the City Hall, in 1867. In July, 1868, a radical change was made in the form of the paper from a four to an eight page issue; and at this time the publication of the *Sunday Spy* began, the first number appearing July 22. Hon. John D. Baldwin was the editor of the *Spy* until his death. Delano A. Goddard was assistant editor from 1859 to 1868, and was succeeded by J. Everts Greene, who is now editor-in-chief. The *Spy* is the fourth oldest newspaper in the country.

Quantum Festivals.—Social and convivial gatherings held at Long Pond yearly about the period 1820 to 1830, by certain citizens of Worcester distinguished by their epicurean propensities and love of good fellowship.

Squares, (Public).—The most important are mentioned below:

Adams Square, Junction of Lincoln and Burncoat streets.

Armory Square, front of Armory, between Salisbury and Grove streets.

Elm Square, (See Grafton square.)

Franklin Square, junction of Main and Southbridge streets.

Grafton Square, junction of Grafton, Orient and Hamilton streets.

Grant Square, bounded by Harrington avenue, Mt. Vernon place, Windsor and Mt. Vernon streets.

Hamilton Square, bounded by Prescott, Otis and Lexington streets.

Lincoln Square, where Main, Highland, Salisbury, Lincoln, Belmont, Summer and Union streets center.

Stearns Square, junction of Southbridge and College streets.

Washington Square, east end of Front street, at Union Passenger Station.

Webster Square, at New Worcester.

See the different titles in the DICTIONARY.

Stages.—A *Leicester Stage* leaves Foster Street at 10.30 A.M. and 4.30 P.M. daily. Saturdays at 9 P.M. One for *Faxon* leaves 18 Mechanic Street at 4.25 P.M. The *Shrewsbury stage* leaves 24 Front Street at 10.30 A.M. and 5 P.M. daily.

The *Marlborough stage*, which had been run over the route for more than one hundred years, was discontinued in the fall of 1888.

Star and Crescent.(Order of the).—*Supreme Council* meets quarterly. *Ionis Lodge* was organized in 1888.

State Guard.—In May, 1861, the Home Guards were organized, consisting of the honorary and past members of the Worcester Light Infantry. This company was composed mostly of elderly men, and performed escort duty, attended soldiers' funerals, etc., until June 17, 1863, when it was reorganized as the State Guard, and continued as an active company until 1874, its last public appearance being at the dedication of the Soldiers' monument July 15, of that year.

Stationary Engineers.—*Worcester Association, No. 4*, was organized in 1882, and meets every Thursday evening at 302 Main street.

Stearns Square.—The terminus of the horse railway at South Worcester, at the junction of College and Southbridge streets.

Stenographers' Association. (*Worcester County*).—Organized in 1887, and meets at 339 Main Street.

Stocks and Pillory.—*See under Whipping Post.*

Stone House Hill.—A hill some distance north of the village of Tatnuck, to which certain Tories retired before the Revolution, and erected a small stone fort.

Storage.—The upper story of Crompton's Block, on Mechanic street, is used exclusively for storage purposes, and is divided into pens which can be hired for a small sum each per month. The Worcester Storage Co. has a fire-proof building at 29 Gold street court, for the safe keeping of furniture, merchandise and other property.

Street Guide:—

Abbott, Pleasant to Tufts.
Adams, Shrewsbury to Belmont.
Ætna, Providence to Outler.
Agate avenue, from Lake avenue south.
Agawam, from 1023 Main street.
Agricultural, Elm to Sunnyside.
Aitchison, Shrewsbury to Plantation.
Albany, Muskego to Putnam Lane.
Albert, from Grand.
Alden, Castle to Oread place.
Allen, Main to Mt. Pleasant.
Alvarado avenue, from Belmont.
Ames, from Vernon.
Anna, Locust avenue to Coburn avenue.
Anne, from Taft.
Apricot, from Leicester.
Ararat, Brooks to Brattle.

Arch, Summer to Carroll.
Arlington, Columbia to Winthrop.
Armandale, Leicester to Apricot.
Ascension, Bloomingdale to Orient.
Ash, Green to Washington.
Ash avenue, Houghton to Grafton.
Ashland, Pleasant to Elm.
Ashton, Sturges to Lincoln avenue.
Assonet, from Plymouth.
Asylum, Mulberry to Summer.
Auburn, Kendall to Catharine.
Austin, Main to Dewey.
Autumn, from Baker.
Bailey, from Pleasant.
Baker, from Lake.
Ball, from Baker.
Ballard, Millbury to Quinsigamond Village.
Barbour, Hollywood to Dewey.
Barclay, Grafton to Union avenue.
Batchelder, Union avenue to Jefferson.
Bates, from Lyon.
Bath, from Abbott.
Beech, Winter to Pond.
Beacon, Southbridge to Kilby.
Beaver, Main to Park avenue.
Belknap, Washington to Plymouth.
Bellevue, Pleasant to Bluff.
Belmont, from Lincoln Square east.
Belvidere avenue, from Burncoat.
Benefit, from Main, east.
Berkeley, Eastern avenue to Shamrock.
Bigelow, Lafayette to Sigel.
Birch, Shirley to Beaver.
Bismark, Fountain to Clayton.
Blackstone, Exchange to Bridge.
Blake, Harrison to Columbia.
Bleeker, Orient to Plantation.
Blithewood ave., Millbury ave. to Grafton.
Bloomingdale Road, from Grafton.
Blossom, Russell to Hudson.
Bluff, King to Mason.
Bowdoin, Harvard to West.
Boylston, from Lincoln.
Boynton, Highland to Salisbury.
Bradley, Green to Gold.
Branch, Orient to Wall.
Brattle, from Holden.
Bremer, Dryden to Whittier.
Briden, from Garden.
Bridge, Front to Summer.
Brigham, from Piedmont.
Brittan, from Lincoln avenue.
Brooks, from West Boylston to Malden.
Brown, Beech to Grace.
Brussels, from Crompton.
Bryant, Bremer to Hemans.
Buffum, Mill to Coes.
Burgess, from Lakeside avenue.
Burncoat, from Lincoln.
Burnett, from Ludlow.
Burt, from Grafton.
Butler, from Ludlow.
Byron, North to Millbrook.
Cambridge, Main to Millbury.
Camp, from Southgate.
Canal, from Front.

Canterbury, Hammond to Cambridge.

Carbon, from Belmont.
 Carlstad, from Whipple.
 Carlton, Front to Mechanic.
 Caroline, Grafton to Plantation.
 Carpenter, Pond to Harrison.
 Carroll, Glen to Prospect.
 Castle, Main to Ely.
 Cataract, Mower to Olean.
 Catharine, Lincoln to Rodney.
 Cedar, Chestnut to Agricultural.
 Cemetery road, Grove to Prescott.
 Central, Main to Summer.
 Central avenue, from Brooks.
 Chadwick, from Grove.
 Chandler, Main to Pleasant.
 Channing, Kendall to Green lane.
 Chapin, Aetna to Union avenue.
 Charles, Summer to Blackstone.
 Charlotte, Woodland to Park avenue.
 Charlton, Main to Beacon.
 Chatham, Main to Newbury.
 Cheever, Chelsea to Woodward.
 Chelsea, Cambridge to Southbridge.
 Cherry, Canal to Vine.
 Chester, from Holden.
 Chestnut, Pleasant to Bowdoin.
 Chrome, Orient to Plantation.
 Church, Front to Mechanic.
 Circuit, from Lake avenue.
 Clapp, Washburn to Kansas.
 Claremont, Main to Woodland.
 Clark, Burncoat to Mountain.
 Clarkson, Coral to Barclay.
 Clayton, Kendall to Belmont.
 Clement, Main to Beaver.
 Cliff, Millbury to Granite.
 Clifton, May to Charlotte.
 Clinton, Pleasant to Chatham.
 Clover, from Heard.
 Coburn avenue, from Belmont.
 Coes, from Park avenue.
 College, from Southbridge.
 Colton, Southbridge to Lawrence.
 Columbia, Water to Arlington.
 Concord, Grove to Prescott.
 Congress, Crown to Newbury.
 Cora, from Lakeside avenue.
 Coral, Grafton to Aetna.
 Cottage, West to Fruit.
 Court, from Court Hill.
 Crescent, Garden to Backville.
 Orlety, from Grand.
 Crompton, Southbridge to Woodward.
 Cross, Shrewsbury to East Worcester.
 Crown, Pleasant to Austin.
 Crystal, from Main.
 Curtis, from Leicester.
 Cushing, Lincoln to Paine.
 Outler, Grafton to Union avenue.
 Cypress, Exchange to Foster.
 Dale, Brigham to Jaques avenue.
 Daley, from Hemans.
 Davis, Piedmont to Queen.
 Dean, Highland to Salisbury.
 Decatur, Hollywood to Page.

Denny, Dix to Highland.
 Dewey, Pleasant to May.
 Diamond, from Millbury.
 Division, Orient to Plantation.
 Dix, Harvard to North Ashland.
 Dorrance, Cambridge to Mitchell.
 Douglas, Grand to Cambridge.
 Dover, from Highland.
 Downing, Main to Park avenue.
 Dryden, Edgeworth to Hamana.
 Dudley ave., West Boylston st. to Mount ave.
 Dupont, Hamilton to Chrome.
 Dwight, from Cambridge.
 Earle, Edward to Elizabeth.
 East Central, Summer to Shrewsbury.
 East Shelby, from Eastern avenue.
 East Worcester, from Shrewsbury.
 Eastern Avenue, East Central to Catharine.
 Eden, Sudbury to George.
 Edgeworth, Milton to Byron.
 Edward, Belmont to Laurel.
 Elizabeth, Belmont to Reservoir.
 Elliott, Carroll to Merrifield.
 Ellsworth, Millbury to Quinsigamond ave.
 Elm, Main to Park avenue.
 Elmwood, from Apricot.
 Ely, Davis to Castle.
 Endicott, Millbury to Vernon.
 Essex, from South Irving.
 Esther, Millbury to Vernon.
 Eureka, from Leicester.
 Everett, Cedar to William.
 Exchange, Main to Summer.
 Fairfield, from Park avenue.
 Fairview avenue, from Plantation.
 Fales, from West Boylston.
 Farwell, Elizabeth to Eastern avenue.
 Faraday, Grove to Salisbury.
 Fern, from Park avenue.
 Flagg, Salisbury to Pleasant.
 Florence, May to Beaver.
 Ford, East Central to Gage.
 Forest, Salisbury to Grove.
 Forest avenue, Lincoln to Windsor.
 Foster, Main to Summer.
 Foundry, Vine to Canal.
 Fountain, Arch to Bismark.
 Fowler, from Mill.
 Fox, Water to Jefferson.
 Foyle, Millbury to Ward.
 Francis, from West Boylston.
 Franklin, Trumbull square to Grafton.
 Frederick, Lincoln to Crescent.
 Freeland, Main to Tirrell.
 Fremont, from Cambridge.
 Front, Main to Washington square.
 Fruit, Pleasant to John.
 Fulton, Summer to Mulberry.
 Gage, Eastern avenue to East Shelby.
 Garden, Lincoln to Prescott.
 Gardner, Main to Southgate.
 Garfield, from Cambridge.
 Gas, from Southbridge.
 Gates, Main to Illinois.
 Gates lane, Leicester to Mill.
 George, Main to Harvard.

Gertrude avenue, from Main.
 Gilman, from Lincoln.
 Glen, Orchard to Edward.
 Glenwood, Benefit to Hammond.
 Goddard, Green to Winter.
 Gold, Green to Sargent.
 Goulding, Dix to Highland.
 Grace, Winter to Pond.
 Grafton, from Washington square.
 Grand, from Main.
 Granite, Winthrop to Millbury.
 Green, from Trumbull square.
 Green Lane, from Lincoln.
 Greendale avenue, from West Boylston.
 Greenwood, from Millbury.
 Greenwood avenue, from Plantation.
 Grosvenor, Lafayette to Lamartine.
 Grove, from Salisbury.
 Hacker, Cambridge to Southgate.
 Hadwen lane, Pleasant to May.
 Hale, Grafton to Plantation.
 Hall, from Sunnyside.
 Hamburg, Ludlow to Heard.
 Hamilton, Grafton to Plantation.
 Hammond, Main to Southbridge.
 Hancock, Main to Hollis.
 Hanover, Belmont to Prospect.
 Harlem, from Millbury.
 Harrington, from Millbury avenue.
 Harrington avenue, Lincoln to Channing.
 Harrison, Green to Barclay.
 Harvard, Sudbury to Highland.
 Hathaway, Gardner to Wyman.
 Hawkins, Norfolk to Orient.
 Hawley, Pleasant to Austin.
 Hawthorn, Main to Woodland.
 Heard, from Stafford.
 Hemans, Dryden to Whittier.
 Hinchman, Lincoln to Crescent.
 Henry, Shrewsbury to East Worcester.
 Henshaw, from Leicester.
 Hermitage avenue, from Channing.
 Hermon, Main to Southbridge.
 Heywood, Winthrop to Millbury.
 Hibernia, Front to Mechanic.
 High, Austin to Pleasant.
 Highland, from Lincoln square.
 Hill, Shrewsbury to East Central.
 Hillside avenue, from Bloomingdale road.
 Holden, from Grove.
 Hollis, Kilby to Gates.
 Hollywood, Kingsbury to Oberlin.
 Holmes, from Cambridge.
 Home, Wachusett to North Ashland.
 Homer, from Park avenue.
 Hooper, Belmont to Kendall.
 Hope avenue, Webster to Southbridge.
 Horner, Downing to Shirley.
 Houchin avenue, Chatham to Austin.
 Houghton, Grafton to Heywood.
 Howard, Summer to Blackstone.
 Howard lane, from Fowler.
 Howe, from Sever.
 Howe avenue, at Tatnuck.
 Hudson, Pleasant to Elm.
 Hunt, from Shrewsbury.

Illinois, Grand to Richards.
 Ingalls, Vernon to Fox.
 Institute road, formerly Jo Bill road.
 Irving, Pleasant to Chandler.
 Jackson, Main to Southbridge.
 Jacques, from Webster.
 James, from Stafford.
 Jaques avenue, King to Wellington.
 Jefferson, Vernon to Providence.
 Jerome, from Ward.
 Jo Bill road, Salisbury to Park avenue.
 John, Harvard to Beaver.
 June, Pleasant to May.
 Kansas, Sherman to Southbridge.
 Keen, from Ludlow.
 Keeee, from Grafton.
 Kendall, Lincoln to Rodney.
 Kilby, Main to Tainter.
 King, Main to Chandler.
 Kingsbury, May to Mason.
 Lafayette, Millbury to Southbridge.
 Lagrange, from Main.
 Lake, Leicester to Mill.
 Lake avenue, bordering on Lake Quinsigamond.
 Lakeside avenue, Lovell to Mill.
 Lamartine, Millbury to Lafayette.
 Lancaster, Dix to Salisbury.
 Langdon, Lafayette to Lamartine.
 Larch, Piedmont to Winslow.
 Larkin, Shrewsbury to East Worcester.
 Laurel, Summer to Eastern avenue.
 Lawn, from Orient.
 Lawrence, Kansas to Colton.
 Lazelle, from Millbrook.
 Lee, Park avenue to Sunny Side.
 Ledge, Water to Waverly.
 Leicester, from Webster square.
 Leonard, Hollis to Illinois.
 Lewis, Southbridge to Princeton.
 Lexington, Grove to Prescott.
 Liberty, Belmont to Arch.
 Lily, North Ashland to Pink.
 Lincoln, from Lincoln square.
 Lincoln avenue, from Lincoln street.
 Linden, Pleasant to Elm.
 Linwood place, Lincoln to Fountain.
 Liscomb, Shrewsbury to Belmont.
 Litchfield, Canterbury to Hacker.
 Locust avenue, from Belmont.
 Lodi, Lamartine to Lafayette.
 Loudon, Main to Woodland.
 Lovell, Chandler to Webster square.
 Lowell, Main to Freeland.
 Ludlow, from Leicester.
 Lunelle, Lafayette to Lamartine.
 Lyman, from Webster.
 Lynn, Salem to Orange.
 Lyon, Shrewsbury to East Worcester.
 Madison, from Main.
 Main, Lincoln square to Webster square.
 Malden, from West Boylston.
 Manchester, Union to Bridge.
 Maple, Main to Walnut.
 Maple avenue, at Tatnuck.
 Marble, Main to Beaver.

Market, Main to Summer.
 Marshall, from Shrewsbury.
 Marston way, Fruit to Seaver.
 Mason, Pleasant to May.
 Maud, from Bath.
 Maxwell, from Millbury.
 May, Main to Pleasant.
 Maywood, Main to Lovell.
 Meade, Lafayette to Lamartine.
 Mechanic, Main to Washington square.
 Melrose, Burncoat to Lincoln.
 Melville, Burncoat to Paine.
 Mendon, Grafton to Union avenue.
 Merrick, Pleasant to Austin.
 Merrifield, Belmont to East Shelby.
 Milk, from Franklin.
 Mill, Leicester to Tatnuck village.
 Millbrook, Burncoat to West Boylston.
 Millbury, from Green.
 Millbury avenue, from Grafton.
 Milton, North to Millbrook.
 Minthorne, from Lovell.
 Mitchell, Pitt to Dorrance.
 Montague, Leicester to Barker.
 Montreal, from Wall.
 Moreland, Pleasant to Salisbury.
 Morse, from Lovell.
 Mott, Coral to Barclay.
 Mount avenue, from Brooks.
 Mount Pleasant, Benefit to Allen.
 Mount Vernon, Westminster to Channing.
 Mountain, north-east corner of Worcester.
 Mower, from Tatnuck.
 Mulberry, Shrewsbury to Shelby.
 Murray avenue, Wellington to Dale.
 Muskeego, Shrewsbury to Albany.
 Myrtle, Main to Orange.
 Nashua, Crescent to Byron.
 Nebraska, from Putnam lane.
 Newbury, Pleasant to Chandler.
 Newport, Edward to Liberty.
 Nixon, Mountain to West Boylston.
 Norfolk, from Bloomingdale road.
 Normal, Prospect to Eastern avenue.
 North, from Grove.
 North Ashland, William to Highland.
 North Foster, Foster to Union.
 North Merrick, Pleasant to Cedar.
 Norton, Lincoln to Paine.
 Norwich, Foster to Mechanic.
 Norwood, Main to Woodland.
 Oak, Elm to Cedar.
 Oak avenue, Belmont to Catharine.
 Oakham, from Montreal.
 Oakland, from Webster.
 Oberlin, Woodland to Florence.
 Olean, from Mower.
 Oliver, Beaver to Park avenue.
 Orange, Park to Madison.
 Orchard, Arch to Bismark.
 Oread, Main to Beacon.
 Orient, from Grafton.
 O'Rourke, from Cambridge.
 Oswald, Stebbins to Perry.
 Otis, from Prescott.
 Oxford, Chandler to Pleasant.
 Page, Kingsbury to Barbour.
 Paine, Frederick to Burncoat.
 Pakachoag, Crompton to Brussels.
 Palfrey, Bloomingdale road to Greenwood avenue.
 Palmer, Liberty to Edward.
 Park, Main to Trumbull square.
 Park avenue, Grove to Mill.
 Parker, Page to Winfield.
 Patch, Elizabeth to Eastern avenue.
 Pattison, Vernon to Providence.
 Pearl, Main to Chestnut.
 Pembroke, Florence to Park avenue.
 Penn avenue, Grafton to Union avenue.
 Perkins, Lincoln to Paine.
 Perry, Quinsigamond Village.
 Perry avenue, Endicott to Suffield.
 Phillips, Bloomingdale road to Greenwood avenue.
 Piedmont, Main to Pleasant.
 Pierpont, Bloomingdale road to Greenwood avenue.
 Pine, from Jamesville square.
 Pink, Highland to Lily.
 Pitt, Cambridge to Mitchell.
 Plantation, Grafton to Lincoln.
 Pleasant, Main to Tatnuck.
 Plum, Shrewsbury to East Worcester.
 Plymouth, Green to Orange.
 Pond, Green to Water.
 Portland, Park to Madison.
 Prentice, Shrewsbury to Belmont.
 Preston, Brigham to Jacques avenue.
 Princeton, from Southbridge.
 Prioulx, from Hemans.
 Prospect, Summer to East Shelby.
 Providence, Grafton to Winthrop.
 Putnam, Shrewsbury to Belmont.
 Queen, Austin to Kingsbury.
 Quincy, Chatham to Austin.
 Quinsigamond avenue, Southbridge to Millbury.
 Reservoir, Edward to Eastern avenue.
 Rice, from Mountain.
 Richards, Main to Cambridge.
 Richland, Millbury to Vernon.
 Riley, from Kansas.
 Ripley, Main to Tainter.
 Riverside, from Southbridge.
 Rodney, Belmont to Catharine.
 Roxbury, from Whipple.
 Russell, Austin to Elm.
 Sackville, from Crescent.
 Salem, Park to Southbridge.
 Salisbury, from Lincoln square.
 Sargent, Southbridge to Lamartine.
 School, Main to Summer.
 Scott, Lafayette to Lamartine.
 Sever, Pleasant to Highland.
 Seward, from Shrewsbury.
 Seymour, Millbury to Ward.
 Shale, from Lawn.
 Shamrock, from East Central to Berkeley.
 Shelby, Carroll to Eastern avenue.
 Shepard, King to Kingsbury.
 Sherbrook avenue, from Lake avenue.

Sheridan, Cambridge to Sherman.
 Sherman, from Dorrance.
 Shirley, Park avenue to Horner.
 Shrewsbury, Washington sq. to Belmont.
 Sigel, Millbury to Quinsigamond avenue.
 Sigourney, North to Edgeworth.
 Silver, May to Claremont.
 South Crystal, Cambridge to Canterbury.
 South Irving, Chandler to Wellington.
 Southbridge, from Franklin square.
 Southgate, Southbridge to Litchfield.
 Spring, Front to Mechanic.
 Spruce, Green to Washington.
 Stafford, from Leicester.
 State, Court hill to Harvard.
 Stebbins, from Millbury.
 Steele, from Whipple.
 Stockholm, Whipple to Tatman.
 Sturges, from Lincoln.
 Sudbury, Main to Chestnut.
 Suffield, from Vernon.
 Suffolk, Bloomingdale road to Wall.
 Summer, Lincoln sq. to Washington sq.
 Summit, from Gold.
 Summit avenue, from West Boylston.
 Sunny Side, from Park avenue.
 Sutton lane, from Cambridge.
 Sycamore, Main to Beacon.
 Taft, from Cambridge.
 Tainter, Ripley to Grand.
 Tatman, Greenwood to Stockholm.
 Taylor, from Millbury.
 Taylor, at Quinsigamond village.
 Temple, Green to Grafton.
 Thayer, from Ripley.
 Thelus, Stebbins to Perry.
 Thomas, Main to Summer.
 Thorne, Wall to Plantation.
 Tirrell, Main to Freeland.
 Townsend, Russell to Hudson.
 Tremont, Front to Mechanic.
 Trumbull, Front to Trumbull square.
 Tuckerman, Jo Bill road to Salisbury.
 Tufts, Mason to Winfield.
 Union, Lincoln square to Mechanic.
 Union avenue, Ward to Grafton.
 Upland, from Greenwood.
 Uxbridge, from Lincoln avenue.
 Vale, Atna to Union avenue.
 Valley, Castle to Oread place.
 Vernon, Green to Quinsigamond Village.
 View, from Vernon.
 Vine, Front to Franklin.
 Vinton, from Lincoln.
 Wabash avenue, from Granite.
 Wachusett, Home to Salisbury.
 Wade, Millbury to Ward.
 Waite, from Shrewsbury.
 Waldo, Exchange to Foster.
 Wall, Grafton to Norfolk.
 Walnut, Main to Chestnut.
 Ward, Vernon to Millbury.
 Warden, Shrewsbury to Plantation.
 Warren, Front to Cherry.
 Washburn, Southbridge to Cambridge.
 Washington, Park to Lafayette.

Water, Grafton to Green.
 Waverley, Providence to Grafton.
 Wayne, Leicester to Baker.
 Webster, from Webster square.
 Wellington, Main to Chandler.
 Wells, from Plantation.
 Wesby, John to Home.
 West, Pleasant to Salisbury.
 West Boylston, from Park avenue.
 West Oberlin, from Park avenue.
 Westminster, Catharine to Mt. Vernon.
 Whipple, at Quinsigamond village.
 Whitney, from Millbury.
 Whittier, from Edgeworth.
 Wigwam avenue, Lake av. to Coburn av.
 Willard, at Tatnuck.
 William, Chestnut to Sever.
 Willis, Bremer to Hemans.
 Wilson from Seward.
 Windsor, from Catharine.
 Winfield, Tufts to May.
 Winslow, Pleasant to Austin.
 Winter, Green to Grafton.
 Winthrop, from Vernon.
 Woodbine, Maywood to Beaver.
 Woodland, King to May.
 Woodward, from Cambridge.
 Worth, Millbury to Ward.
 Wyman, Main to Tainter.

Streets and Street Names.—There are some 600 streets in Worcester—142 miles of public and 50 miles of private streets. They are quite generally curbed, and a large proportion paved or macadamized. The appropriation for the Highway Department in 1899 was \$96,000.

Main street is probably the oldest highway in the city. It was used in 1674, and constantly from 1713. The Jo Bill road was a travelled path two hundred years ago. Front street, part of Summer street, Lincoln street, Salisbury, Pleasant, Green and Grafton streets were other early roads. Plantation street was in use at the time the place was called Quinsigamond Plantations, and perpetuates the name. Front street was legally laid out March 15, 1785. Of the other streets running from Main street, Mechanic street was opened in 1787, as a way to the new burying ground, and for many years did not continue beyond it; Thomas street was opened and given to the town in 1806, by Isaiah Thomas; School street was laid out by Geer Terry about 1814, and was at first called Terry street. April 4, 1814, the town voted "to authorize the selectmen to name such streets leading from the Center street as they might judge proper, and to place posts and boards with the names thereon at the corners thereof." At this time the following names were probably given or confirmed: Main, Front, Pleasant, Mechanic, Thomas, School and Back (now Summer) streets. In Town meeting May

3, 1824, it was "voted that the street from Abraham Lincoln's store to Broken-up Hill until it comes to Barber's Road at the guide-post, be called Salisbury street." On the map of the village published by Clarendon Harris in July, 1829, the names of only fifteen streets appear, viz., Salisbury, Main, School, Thomas, Central, Mechanic, Front, Summer, Franklin, Grafton, Green, Water, South (now Park), Church (now Salem Square) and Pleasant. Lincoln and Washington Squares had been named; and part of Pearl and Lincoln streets and all of the present Market street were engraved on the map, but the names were not affixed. Between 1830 and 1840 quite a number of new streets were opened, among them Foster, Elm and Exchange (at first called Market) in the center of the town. The names of more than sixty appear on the map published with the first directory in 1844; and there was a rapid increase after this date. The town government appears to have had little to do with naming streets, and comparatively few were officially designated, unless the acceptance of them with names already given may be considered a legal sanction. In January, 1849, after Worcester became a city, Mr. Henry J. Howland, publisher of the Directory, requested the City Council to establish names for such highways and public streets as had not received them, for the better convenience of locating the inhabitants, particularly those living outside the center district. This petition was referred to the committee on highways, who reported in January, 1850, recommending the appointment of a special committee of one citizen from each of the old highway districts (12 in number) to report suitable names for all the highways and streets within the limits of the city, subject to revision by the Mayor and Aldermen. Mr. Howland was made chairman of this committee. The report is recorded on page 51, Vol. I, of the Records of Streets, in the city clerk's office. Some 70 names were given or confirmed by this committee. In February, 1871, a joint special committee of the two branches of the City Council was appointed to provide for renumbering the streets, and to supply names where they were wanting. About thirty names were confirmed at this time.

With the exception of occasional official recognition, the nomenclature of the greater portion appears to have been left to individual fancy, and names were and are applied by private parties without special authority. More or less confusion has resulted, and in several cases a name has been attached to two or more streets at the same time, thereby leading strangers widely astray. There have been three Waldo streets; and there are two Taylor

streets at the present time. A large number of family and private names have been applied, in some cases by irresponsible and transient persons, who seized the opportunity to gain a little glory for themselves and those connected with them, at the expense of the community. A great many absurd and inappropriate names appear, in violation of good taste and common sense. Some rule should be established by the City Government for the proper naming of streets, and some evidence required as to the *respectability* and fitness of the titles proposed. Of some of the reasons given for applying certain names the least said is the soonest mended.

The investigation of the origin of street and other names of any particular place leads to many curious and interesting facts of local history. An analysis of these names exhibits to a certain degree the tastes and tendency of mind in the people for a long period. In Worcester, family names have been used in large proportion. Of illustrious names we have a few such as Washington, Franklin, Lafayette and Wellington. In opening streets at the north end, Hon. Stephen Salisbury gave the revolutionary names of Concord, Lexington, Prescott, Hancock and Otis. Of the presidents besides Washington, we find the names of Adams, Jefferson, Madison, Jackson, Harrison, Lincoln, Grant and Garfield; of statesmen and generals, Hamilton, Clinton, Webster, Everett, Wilson, Seward, Bismark, Scott, Fremont, Meade, Sherman, Sheridan and Sigel. Mr. David S. Messinger in laying out Fairmont gave literary names to the streets there, and we have Milton, Dryden, Edgeworth, Bremen, Hemans, Byron, Bryant, Willis and Whittier. Lamartine, Lafrey, Pierpont, Lowell and Waverley are of this class given by others. Mr. Messinger also named William and Elizabeth streets after his children. It is to be regretted that the names of the early settlers of the town are not perpetuated in more instances. Hinchman and Curtis are the only ones that occur at present writing. Indian names scarcely appear. To Gov. Lincoln we are indebted for such names as Elm, Maple, Chestnut, Cedar, Walnut, Linden and Oak. These are always in good taste, as are Woodland, Birch, Maywood and Hawthorn, named by Mr. Henry H. Chamberlin. The trees are well represented in Worcester street names; the fruits in Plum, Apricot, Mulberry, Cherry and Orange, and with these belong Vine, Fruit and Orchard. We find the four seasons in Spring, Summer, Autumn and Winter, and the months in May and June; the precious metals in Gold and Silver; and the gems in Pearl, Agate and Diamond. Milk and Water streets are in suspicious proximity. Such names as Gas, Chrome, Bath and Carbon

as well as many others, are absurdities when applied to streets.

Many street names are self-explanatory, as, for instance, the highways leading to several of the adjacent, or other towns, such as Boylston, West Boylston, Holden, Leicester, Stafford, Southbridge, Millbury, Grafton and Shrewsbury. The situation of many gives the cue to their names, as High, Prospect, Vale, Valley, Cliff, Crown, Ascension, and several others. In the following list of some 200 streets the result of the writer's inquiries is given so far as the origin or source of the name is concerned. Other interesting particulars have been gathered, but cannot be presented in the limited space afforded by the **DICTIONARY**. The compiler will gladly receive corrections from those who possess authentic information.

Abbott—Ebenezer E. Abbott.
 Adams—Adams family.
 Aitchison—George O. Aitchison.
 Albert—Charles Albert Allen.
 Alden—John Alden.
 Alvarado avenue—Alvarado A. Coburn.
 Anna—Wife of O. C. Coburn.
 Anne—Wife of Patrick O'Rourke.
 Ararat—Mount Ararat.
 Ashland—Home of Henry Clay.
 Assonet—Named by Job Lawton, who was born in Assonet, a place near Plymouth. Job's wife's name was *Pu-tience*.
 Asylum—Insane Asylum.
 Austin—Rev. Samuel Austin.
 Bailey—Silas Bailey.
 Baker—Warren Baker.
 Ballard—John S. Ballard.
 Barbour—William C. Barbour.
 Barclay—Barclay, the Quaker.
 Beach—Henry J. Howland says he named it for the tree, and that it should be spelled *Beech*. Others say named for Lucius Beach.
 Beacon—Beacon street in Boston. Named by Col. James Estabrook.
 Bellevue—Named by George Jaques.
 Belmont—Suggested by Bell pond.
 Benefit—Benefit to Worcester Academy by sale of the land.
 Berkeley—Berkeley, the Quaker.
 Blackstone—Blackstone Canal.
 Blake—James G. Blake, Mayor.
 Blithewood—Named by Rev. J. F. Burbank for a place in England.
 Boynton—John Boynton.
 Bradley—Osgood Bradley.
 Brown—Albert Brown.
 Camp—Camp Scott.
 Caroline—Caroline, wife of Fred. Greenleaf, hero of one of Rev. E. E. Hale's novels.
 Carpenter—Anthony E. Carpenter.
 Castle—From the Oread.

Catharine—Wife of Ebenezer Harrington.
 Chadwick—Chadwick family.
 Chandler—Chandler family.
 Channing—William Ellery Channing.
 Chapin—Henry Chapin.
 Charlotte—Wife of H. H. Chamberlin.
 Cheever—Rev. Henry T. Cheever.
 Church—Formerly Salem Square was called Church street, and the name remained with the continuation.
 Clark—William L. Clark.
 Clarkson—Clarkson, the Quaker.
 Clinton—Dewitt Clinton.
 Colton—Samuel H. Colton.
 Crescent—Former course of the street.
 Cristy—Cristy Weyer.
 Crompton—George Crompton.
 Crown—Crown of the hill.
 Crystal—Crystal Lake in Illinois.
 Curtis—Albert Curtis.
 Cushing—Paine family name.
 Cutler—From a resident.
 Davis—Isaac Davis.
 Dean—Sallsbury family name.
 Decatur—Decatur C. Tourtelotte.
 Dewey—Francis H. Dewey.
 Dix—Dr. Elijah Dix.
 Dorrance—Dorrance S. Goddard.
 Douglas—This street was named by William G. Maynard, who renumbered the streets in 1871. It was peopled with negroes and Irish who could not agree upon a name. The negroes were told that Frederick Douglass was honored, and the Irish that it had reference to Stephen A. Douglas, Democratic candidate for the presidency, so both factions were satisfied.
 Downing—A. J. Downing, eminent horticulturist.
 Edward } *Edward Earle*.
 Earle }
 Ellsworth—Ellsworth, the Martyr.
 Ely—Lyman A. Ely.
 Everett—Edward Everett.
 Exchange—Central Exchange.
 Farwell—Simeon Farwell, who bought the first lot.
 Foster—Foster family.
 Fountain—From the "Water Cure" formerly near there.
 Fowler—Ezekiel Fowler.
 Fox—Fox Family.
 Fales } *Francis Fales Kneeland*.
 Francis }
 Frederick—Frederick W. Paine.
 Freeland—Named in Free-soil times by H. H. Chamberlin and Henry Chapin.
 Fremont—John C. Fremont.
 Garden—Garden of Wm. Lincoln.
 Gardner—Named by James H. Wall for the Know-Nothing Governor.
 Gas—Gas Works.
 Gates—Simon S. Gates.
 George—Gen. George Hobbs.
 Glen—Its situation.

Goulding—Goulding family.
 Grace—Grace of the Lord.
 Grant—The General and President.
 Hacker—W. E. Hacker.
 Hale—Rev. E. E. Hale.
 Hammond—Sargent family name.
 Harrington Ave.—Ebenezer Harrington.
 Harrison—Named by John F. Pond for the President in 1841.
 Hathaway—Dr. John G. Hathaway.
 Hawkins—D. A. Hawkins.
 Hawley—Wm. Dickinson's first wife's family name.
 Henschman—Henschman, early settler.
 Henry—Walter Henry.
 High—Its situation.
 Holmes, { Pitt Holmes.
 Pitt
 Houchin—T. W. Houchin.
 Hudson—Chas. Hudson, member of Congress.
 Illinois—Named by S. S. Gates, former resident, who went to Illinois.
 Jackson—President Jackson.
 Jo Bill—Joseph Bill who lived there in 1750.
 John—Dr. John Green.
 Kansas—Named in "Kansas" times.
 Keese—Timothy Keese Earle.
 Kendall—Joseph G. Kendall.
 Kilby—Kilby street in Boston. Named by Col. James Estabrook.
 King—Family name of Mrs. S. H. Colton.
 Kingsbury—Family name of Rev. George Allen's mother.
 Lagrange—Home of Lafayette.
 { Lamartine—Eminent Frenchman.
 { Langdon—Name in Whitier's "Stanzas for the Times."
 { Lafayette—Eminent Frenchman.
 { Lunelle—Lunelle Sargent who lived there.
 { Lodi—Bridge of Lodi.
 These were named by the late Perry Thayer, who laid out the triangle on the Island, and desired to comprise all the names under one letter in the alphabet.
 Lawrence—Amos A. Lawrence, Kansas benefactor.
 Lewis—Lewis Chapin.
 Liberty—Peopled by negroes.
 Lincoln—Lincoln family.
 Liscomb—N. S. Liscomb.
 Loudon—Eminent English landscape gardener.
 Lovell—Lovell family.
 Lowell—James Russell Lowell, the poet.
 Madison—President Madison.
 Mason—Joseph Mason.
 Mendon—Named by John F. Pond in compliment to Henry Chapin.
 Merrick—Mrs. D. Waldo Lincoln's family name.
 Merrifield—Merrifield family.
 Mott—Lucretia Mott.
 Mower—Mower family.
 Mulberry—First planted with Mulberry

trees during the silk-worm excitement.
 Nashua—Nashua railroad.
 Newbury—Newbury street in Portland, Me.
 Newport—Native place of Mrs. Edward Earle.
 Normal—Normal School.
 Norwich—Norwich railroad in the old Foster street station.
 Norwood—Henry Ward Beecher's novel.
 Oberlin—Oberlin College.
 Oliver—Oliver H. Blood.
 Oread—Oread Institute.
 Oxford—Oxford street in New York.
 Paine—Paine family.
 Palfrey—John G. Palfrey.
 Palmer—Jonas G. Palmer.
 Parker—Mrs. Joseph Mason's family name.
 Patch—From a resident there.
 Pattison—Dr. R. E. Pattison.
 Penn. Ave.—William Penn.
 Perkins—Paine family name.
 Piedmont—"Foot of the Mountain." Named by George Jaques.
 Pierpont—Rev. John Pierpont.
 Plymouth—Probably named by Job Lawton (*See Assonet*).
 Portland—Portland in Maine.
 Prioulx—M. Prioulx, who opened it?
 Queen—Named by S. H. Colton to mate King street, which see.
 Reservoir—From the old reservoir recently demolished.
 Richards—Richards family.
 Ripley—John C. Ripley.
 Robinson Pl.—Dr. Jeremiah Robinson.
 Russell—James W. Russell.
 Sargent—Sargent Card Clothing Co.
 Scott { For the General.
 Winfield {
 Seward—William H. Seward.
 Shepard—Timothy Shepard Stone.
 Sheridan {
 Sherman { —For the Generals.
 Sigel {
 Stafford—Turnpike to Stafford Springs.
 Sturgis—Paine family name.
 Tatman—Tatman family.
 Taylor—President Taylor.
 Taylor (at Quinsigamond Village) Ransom O. Taylor.
 Temple—The church there.
 Thayer—Charles D. Thayer.
 Thenius—Moritz Thenius.
 Thomas—Isaiah Thomas.
 Trumbull—George A. Trumbull.
 Tuckerman—Salisbury family name.
 Union—Named soon after Webster's reply to Hayne.
 Uxbridge—Named by John F. Pond in compliment to Henry Chapin.
 Valley—Its situation.
 Wachusett—The mountain can be seen.
 Waldo—Daniel Waldo.
 Warden—Warden family.
 Wellington—Probably named by George

Jaques for the Duke.
 Wesby—Joseph S. Wesby.
 Whipple—Franklin Whipple.
 Wilmot—Wilmot Proviso.
 Wilson—Henry Wilson, senator.
 Winslow—Lincoln family name.

Mr. Charles A. Chase has given some assistance in the compilation of the above list.

The following lists of discarded and transferred street names will be of interest in this connection:

Discarded Names.

Ann,	now	Kendall.
Back,	"	Summer.
Berkley,	"	Wade.
Bliss,	"	West (north part).
Border,	"	Tufts.
Corbett,	"	Chatham (east end).
Columbian avenue,	"	Exchange (east end).
Culvert,	"	Laurel (west end).
Fuller,	"	Hanover.
Hanover (in part),	"	Clayton.
Holley,	"	South Russell. (?)
Holbrook,	"	
Hospital,	"	{ East Central.
Lynde,	"	{ Jaques avenue.
Middle,	"	{ Clayton (nearly).
Newton,	"	Union.
Olive,	"	Park avenue.
Palma,	"	Discontinued.
Pratt,	"	Russell.
Prince,	"	Park avenue.
Queen, (part)	"	Jaques avenue.
Quigley road,	"	Kingsbury.
Salem, (part)	"	Park avenue.
Silk,	"	Church.
Short,	"	Dix.
South,	"	Carlton.
Terry,	"	Park.
Turnpike,	"	School.
Upton,	"	Belmont.
Uxbridge,	"	Barclay.
Vernant,	"	Penn avenue.
Westborough,	"	Hanover.
Wilmot,	"	Eastern avenue.

Transferred.

Auburn,	now	Silver.
Clifton,	"	Hollywood.
Cliff,	"	Orient.
Cross,	"	Spring.
Division,	"	Chatham.
Essex,	"	South Irving.
East,	"	Eastern avenue.
Forest,	"	Woodland.
Goddard,	"	Grand.
Goulding,	"	Liberty.
Grant,	"	{ Richland.
	"	{ Grosvenor.
	"	{ Houghton.
Greenwood,	"	Patch.
Hancock, formerly from Gardner.		Lexington to

Jaques, now Piedmont (north end).
 Larch, formerly now discontinued.
 Leicester, " Hermon.
 Market, " Exchange (west end).
 Oak, " Maple (west part).
 Pine, " Shrewsbury.
 Russell, " Reservoir.
 Silver, " Bowdoin.
 Spruce, " Oxford (south end).
 Taylor, formerly from Main, now discontinued.
 Waldo, now Boynton.
 White, formerly from Chandler, now discontinued.

Information Wanted.

Persons having definite knowledge of the origin of the following names, or other particulars relating to the laying out of the streets are requested to communicate with the compiler of the DICTIONARY.

Agawam.
 Allen.
 Armandale.
 Auburn.
 Ball.
 Batchelder.
 Belknap.
 Bismark.
 Bleeker.
 Brattle.
 Brigham.
 Brighton.
 Buftum.
 Burgess.
 Burncoat.
 Butler.
 Carlton.
 Carroll.
 Channing.
 Charles.
 Chester.
 Claremont.
 Cora.
 Coral.
 Cottage.
 Daley.
 Elmwood.
 Endicott.
 Essex.
 Fairview Avenue.
 Foyle.
 Gertrude Avenue.
 Goddard.
 Gold.
 Green.
 Greendale Avenue.
 Grosvenor.
 Groton Place.
 Hall.
 Hamburg.
 Hanover.
 Harlem.
 Harris Court.
 Heard.
 Heywood.

Hill.
 Hilde Avenue.
 Hollywood.
 Home.
 Houlhan Place.
 Howard.
 Howe.
 Hunt.
 Ingalls.
 Irving.
 James.
 Jerome.
 Kane's Court.
 Kneeland Court.
 Lancaster.
 Larkin.
 Laurel.
 Layard Place.
 Lee.
 Litchfield.
 Ludlow.
 Lyman.
 Lynn.
 Manchester.
 Marshall.
 Melrose.
 Mitchell.
 Montague.
 Montreal.
 Moreland.
 Mt. Pleasant.
 Nixon.
 Norfolk.
 Oakland.
 Olean.
 Orchard.
 Orient.
 Oswald.
 Page.
 Parker Avenue.
 Parlin Place.
 Pembroke.
 Phillips.
 Plymouth.
 Prentice.
 Princeton.
 Putnam.
 Riley.
 Roxbury.
 Seymore.
 Shelby.
 Shirley.
 Smith Court.
 Smith Lane.
 Stebbins.
 Suffield.
 Suffolk.
 Sunny Side.
 Swan Court.
 Taft.
 Town's Court.
 Townsend.
 Tremont.
 Tufts.
 Vale.
 Vernon.

Wabash Avenue.
 Wade.
 Wall.
 Waverley.
 Wayne.
 Wells.
 Westminster.
 White.
 Whitney.
 Wilson.
 Windsor.
 Winthrop.
 Woodward Court.
 Worth.

Street Railway.—The Worcester Horse Railroad Company was chartered in 1861, with the following corporators: Albert Curtis, Frederick W. Paine, Loring Coes, William H. Heywood, Joseph Sargent, John C. Mason and James H. Wall. The capital stock was \$100,000. James B. Blake (afterwards mayor), who had been the prime mover in the undertaking, was elected president; and the following constituted the first board of directors: Albert Curtis, Geo. W. Richardson, Joseph Sargent, Draper Ruggles, Geo. W. Bentley, Henry Chapin, William Cross, Edward Earle, with Charles B. Whiting as treasurer and clerk. Tracks were laid through Lincoln street from Harrington avenue; Main street from Lincoln square to New Worcester; Front and Grafton streets to the railroad station; and Pleasant street as far as West street. The Lincoln, Main and Front street lines were opened for use September 1, 1863; the Pleasant street branch on the 3d of November. The railroad did not prosper under Mr. Blake's management, and after a time the corporation failed, and the property was sold under the hammer. The stockholders lost their investments, several as much as \$5,000 each. The Pleasant street tracks were finally taken up, as that line had not paid from the first. Henry Chapin made some efforts to reorganize and reestablish the company on a sound basis, but without satisfactory results.

In 1869, Augustus Seeley of New York bought the property and franchise of the company for (it is said) \$30,000. For the next twelve years cars were run over the limited routes, hardly to the convenience of the public, and the fare was stiffly maintained at seven cents on the main line. Persons changing from the Main street to the Front street cars were obliged to pay five cents more, making twelve cents to the Union station. In 1881, a reduction to five cents was compelled by the introduction of herdicks, and this year the track was extended to Adams Square, the residents along the new line contributing quite a sum to indemnify the company for the risk and sacrifice. In 1885, a new company

suddenly appeared and gained a franchise that considerably more than doubled the miles of track. Hon. Charles B. Pratt was president of the new corporation, known as the *Citizen's*. During the summer of 1886 tracks were laid in Pleasant, Southbridge, Salisbury, Grove, Trumbull, Green, Millbury and other streets. In the meantime the two companies consolidated and the new management began to afford facilities more in character with the requirements of the citizens. The following routes are now travelled, and others are to be opened.

Adams square, Lincoln and Main street, to Webster square.

Chadwick square, Grove, Salisbury, Main and Southbridge streets to Auburn square.

Lincoln square, Main, Pleasant, West, Cedar and Agricultural streets to Elm Park.

Lincoln square, Main and Pleasant streets, to Park avenue.

Lincoln square, Main, Front, Trumbull, Green and Millbury streets, to Quinsigamond Village.

Union station to Lincoln square.

" " " Park avenue.

" " " Elm park.

" " " New Worcester.

Lincoln square, Salisbury, Boynton and Highland streets, to Elm park.

The capital stock of the Worcester Consolidated Street Railway Company is \$350,000. Number of stockholders, 46; miles of road, 16.79; number of cars, 76; number of employes, 170; number of horses, 351. There was 4,341,697 passengers carried during the year; and 644,789 miles travelled. Total income for one year, \$207,589. Expense of operating the road for the same period, \$171,345. The property and assets are valued at \$316,463, with a net debt of \$239,860. Charles B. Pratt is president, and H. S. Seeley secretary and treasurer.

The following time-table is subject to slight alterations:

MAIN STREET SOUTH.

Car Color, Straws. Color of Light, Red.

Leave Perkins street, 7.27 A.M. then every 15 minutes until 10.42 P.M.

Leave Lincoln square for Webster square 6.55 A.M.; then 7.10 and every 7 minutes until 10.33 A.M.; then every 15 minutes until 11.48 A.M.; then every 7 minutes until 8.05, then every 15 minutes until 10.48 P.M.

Leave Market street 6.20 A.M., and every 7 minutes till 7.05.

Leave Front street, south, 6.25 A.M.; then every 7½ minutes until 10.39 A.M.; then every 15 minutes until 11.54 A.M.; then every 7½ minutes until 8.11 P.M.; then every 15 minutes until 11.10 P.M.

MAIN STREET NORTH.

Leave Webster square 6.05, 6.20 A.M.; then every 7½ minutes until 11.05 A.M.; then every

15 minutes until 12.37 P.M.; then every 7½ minutes until 8.05 P.M.; then every 15 minutes until 10.50 P.M.

Leave Grand street 6.15, 6.30 A.M.; then every 7½ minutes until 11.15 A.M.; then every 15 minutes until 12.37 P.M.; then every 7½ minutes until 8.15 P.M.; then every 15 minutes until 11.00 P.M.

Leave Front street, north, 6.29, 6.44 A.M.; then every 7½ minutes until 11.29 A.M.; then every 15 minutes until 12.44 P.M.; then every 7½ minutes until 9.14 P.M.; then every 15 minutes until 11.14 P.M.

ADAMS SQUARE.

GOING SOUTH—Leave Adams square 7.23, 7.53, 8.23, 8.53, 9.23, 9.53, 10.23, 10.53, 11.23, 11.53 A.M.; 12.23, 12.38, 12.53, 1.23, 1.53, 2.23, 2.53, 3.23, 3.53, 4.23, 4.53, 5.23, 6.08, 6.23, 6.38, 6.53, 7.23, 7.53, 8.23, 8.53, 9.23, 9.53, 10.23 P.M.

GOING NORTH—Leave Front street 6.59, 7.29, 7.59, 8.29, 8.59, 9.29, 9.59, 10.29, 10.59, 11.29, 11.59 A.M.; 12.14, 12.29, 12.59, 1.29, 1.59, 2.29, 2.59, 3.29, 3.59, 4.29, 4.59, 5.29, 5.59, 6.14, 6.29, 6.59, 7.29, 7.59, 8.29, 8.59, 9.29, 9.59, 10.44 P.M.

SUNDAY TIME—Leave New Worcester for Adams square at 9.20 A.M. and every half-hour until 9.05 P.M., passing City Hall 16 minutes of the hour and 14 minutes past the hour.

Returning leave Adams square at 10.06 A.M., then every half-hour till 9.51 P.M.

UNION STATION—North End.

Car Color, Blue Plaid. Color of Light, Red and White.

Car leaves Adams square at 6.30 A.M. for the depot.

Leave Lincoln square 6.15, 6.40, 7.10, 7.38, 7.45, 8.25, 8.40, 9.10, 9.33, 9.55, 10.37, 10.55, 11.25, 11.40, 11.55 A.M.; 1.05, 2.00, 2.10, 2.55, 3.13, 3.40, 3.58, 4.25, 5.13, 5.43, 6.45, 7.03, 8.03, 8.40 P.M. Returning, leave Union station 6.37*, 6.55, 7.25, 7.50, 8.03, 8.40, 8.45, 9.30, 9.50, 10.14, 11.00, 11.10, 11.40 A.M.; 12.03, 1.23, 2.20, 2.30, 3.15, 3.33, 4.08, 4.18, 4.45, 5.08, 5.33, 6.10, 7.00, 7.20, 8.20, 9.00, 9.45 P.M.

UNION STATION—South End.

Car Color, Red Plaid. Red and White Light.

Leave Webster square 6.15, 7.20, 10.25, 11.30 A.M.; then every 15 minutes till 5.00 P.M., then 5.30, then every 15 minutes till 7.45, then 8.15.

Returning leave Union station 6.42, 7.50, 11.00 A.M., 12.15 P.M.; then every 15 minutes till 8.20, then 9.00.

Leave Union station at 9.30 A.M. for Claremont street. Returning, leave Claremont street 9.40 A.M.

So. WORCESTER AND CHADWICK SQUARE.

Color of Car, Red. Color of Light, White.

Leave Auburn square 6.00, 6.25, 7.00 A.M.,

and every half-hour until 8.30 P.M., then 9.20 and 10.00.

Leave Chadwick square 6.35, 7.45, 8.45, 9.45, 10.15, 10.45, 11.45 A.M.; then 12.15, 12.45, 1.15, 2.15, 3.15, 4.15, 5.15, 6.15, 6.45, 7.15, 7.45, 9.15, 9.50, 11.10 P.M.

SUNDAY TIME—Leave South Worcester at 1 P.M. and every 20 minutes till 9 P.M.

Leave Chadwick square at 1.40 P.M., and every 20 minutes till 9.40 P.M.

WEST SIDE.

Color of Car, Blue. Color of Light, Blue.

Cars leave Park avenue for Union depot and Lincoln square 6.20, 6.30, 7.00 A.M., and every 20 minutes till 10.00 P.M., then 10.40 for Lincoln square.

Cars leave Fair Grounds for Union depot and Lincoln square 6.20, 6.30, 7.00 A.M., and every 20 minutes till 10.00 P.M.; 6.30 A.M. car runs to Wire Mill.

Cars leave Lincoln square for Park avenue and Fair Grounds at 6.40 A.M., and every 20 minutes till 10.00 P.M., then 10.20 and 11.00 P.M. for Park avenue.

Cars leave Union depot 6.40 A.M., and every 20 minutes till 10.20 P.M.

QUINSIGAMOND.

Color of Car, Green Plaid. Color of Light, Green.

Cars leave Market street at 5.45, 6.20, 6.45 A.M.

Leave Lincoln square at 7.15 A.M., and every half-hour until 12.45 P.M., then every 20 minutes until 10.35 P.M.

Returning leave Quinsigamond at 6.20 and half-hourly till 1.50 P.M., then every 20 minutes till 11.10 P.M.

Cars marked * run to Grove street.

Summer Club.—See *High School Societies*.

Sunday Papers.—The Sunday newspapers published in Worcester are the *Sunday Telegram*, the first number of which was dated November 30, 1884. The *Sunday Spy* first appeared July 23, 1888. See the *Spy and Telegram in the Dictionary*. The Sunday editions of the *Boston Herald and Globe* publish Worcester letters. The correspondent of the former is John Perley Munroe, and that of the latter Eugene M. Moriarty.

Sunnyside.—The locality at the end of the Jo Bill road, on the southern slope of Prospect hill. A pleasant settlement is built here, in view from Elm park.

Swedenborgians.—A few persons belonging to this sect began to hold meetings in Worcester some fifteen years ago, which were discontinued some time before 1880. About a year ago another attempt was

made to establish a church here, and meetings have since been held in the Walker building.

Swedes or Scandinavians.—There are about 7000 Scandinavians (which includes Swedes, Norwegians, Finns, etc.) in Worcester—nearly as many as Boston has. There are six Swedish churches—one Lutheran, two Methodist, two Baptist, and one Congregational; several mutual benefit and temperance societies; one building association; two coöperative grocery stores, and several private stores. Of the two newspapers—weeklies—*Skandinavia* was established in 1886, and *Posterlandet* in 1890. The former is republican in politics, the latter independent. The first Swede in Worcester came in 1868, and found employment at the Washburn & Moen Wire Works. Since that time a large number of other foreigners have been supplanted at that establishment by Scandinavians; and the latter have come to be a valuable and desirable element among our citizens. There is a large Swedish settlement at Quinsigamond Village. As a rule Scandinavians are industrious, frugal and quiet in their habits, generally can read and write in their own language, and soon learn English. They have little jealousy of wealth, and are not given to useless or clamorous agitation which has so wasted the strength and destroyed the resources of others; consequently they are prosperous to a remarkable degree; a very large proportion own their homes, and have become permanent citizens. The respect for law and religion is inherent in them, and they are little given to disorder, or intemperance, though the latter is an occasional fault; the Finns, who are not, properly, Scandinavians, though classed with them, furnishing the most examples. It is, however, comparatively seldom that a Swede or Norwegian comes before a court, and the newspapers recognize this fact by generally announcing the transgression in headlines as something remarkable. Minnesota is the Swedish center in America, but representatives of the race are widely scattered through the country. An effort, which promises good success, is now being made to people the deserted farms of northern New England with Swedes. The first Swedish Directory in this country was printed by the publishers of this Dictionary; and the Swedish almanac was also issued from their office.

Tabernacle Church.—The church formed by the supporters of the Rev. William M. Parry, who followed him from the Old South Church in 1874. It worshipped in Mechanics hall. This church was recognized by a Congregational Council, but that body refused to install Mr. Parry as

pastor, and the ceremony was carried out by lay members of the church. After Mr. Parry's death in 1879, the church ceased to exist. A fine monument in memory of their pastor has been erected at Hope Cemetery by members of the Tabernacle Church. It is of white marble in the form of a reading desk with the open Book, and below is a profile likeness in bas-relief, and the inscription: "Rev. William Meredith Parry, LL.D., Fellow of the Royal Society of Literature of London."

Tannery.—The "Old Tannery," prominently mentioned in the business history of the town from about 1800 to 1825 or later, was situated back of the Exchange Hotel, down Market street, and the vats in the meadow are remembered by some now living.

Tariff Reform League, (Worcester County.)—The Worcester County Tariff Reform League was organized Nov. 30, 1889, and elected the following board of officers: President, B. W. Childs of Worcester; Vice Presidents, Hon. John E. Russell of Leicester, Hon. Edward L. Davis of Worcester, John W. Corcoran of Clinton, E. D. Thayer of Worcester, Dr. George E. Francis of Worcester, Edward Winslow Lincoln of Worcester, Jonathan Munyan of Worcester, Joseph P. Eaton of Auburn, George W. Olney of Leicester, Eben S. Stevens, John Hopkins of Millbury, Wm. Hart of Worcester; Executive Committee, Waldo Lincoln, J. A. Titus, Charles F. Aldrich, Capt. F. Linus Child, Richard Ward Greene, Edwin A. Morse, all of Worcester; Secretary, Frederick Kimball of Worcester; Treasurer, Fred G. Davis of Worcester.

The league is a strictly non-partizan organization, whose work will be of an educational character entirely. It will at regular intervals hold meetings for the purpose of discussing matters pertaining to the tariff, and some time during the winter will hold public meetings, at which men of national repute as business men or political economists will impart their views to all who may be interested to attend. The constitution of the league allows any person interested to become a member, upon approval by the executive committee, by paying one dollar to the treasurer.

Tatnuck.—A village in the north-west part of the city, three miles from the center. The name *Tataesset* was applied by the Indians to the western range of hills in the town, and was corrupted in Tatnick or Tatnuck. There is a school-house and hall here. The *Tatnuck Benevolent, Charitable and Literary Association* is an active body.

Tatnuck Brook.—This brook rises in Paxton, and flows south to New Worcester where it joins other streams to form Middle river. It is an important contributor to the water supply of the city. Beaver brook is a tributary of Tatnuck brook.

Technical School.—See *Polytechnic Institute*.

Telegram, (Worcester).—Published by the Telegram Newspaper Co., at 388 Main street. The *Telegram* was established as a Sunday paper on the 30th of November, 1884, by Austin P. Cristy, a member of the Worcester County Bar. The first daily edition appeared May 19, 1886. This paper has been very successful, and claims a larger circulation than any other printed in Worcester. The *Telegram* is a lively sheet, of inquisitive tendencies, and prolific in news. It is Republican in politics.

Telegraph.—The operation of the Magnetic Telegraph was first exhibited in Worcester at Brinley Hall, on the evening of December 9, 1845, by Mr. J. E. Strong, manager of the Springfield Telegraph station. A charge of 25 cents was made at the door. The line of the New York and New England Telegraph Company was complete at that time between New York and Springfield, and the next season (1846) was carried through to Boston. In July, 1846, citizens importuned the managers to establish a station in Worcester, but they demanded \$1,500, and it was probably more than a year later that an office was opened here. The first place occupied was a room in the building on Norwich street, where the paint and oil store of G. H. Clark & Co. now is. Mr. Strong of the Springfield station was appointed manager. In 1850 or '51 the office was removed to Warren block on Pearl street, up stairs; and in 1853 again removed to the Insurance building on Main street, opposite Elm street.

The N. Y. and N. E., American, Franklin and other telegraph companies were consolidated with the Western Union, and successive managers of the main office here under the different companies have been Horatio N. Williams, 1853; John G. Tobey, 1861; and Edwin W. Bradford, 1863 to the present time. The latter has been connected with the telegraph service in this city thirty-five years. The Western Union Company removed to the *Spy* building (442-444 Main street), in 1872, where it still remains. There are branch offices at the Bay State House and the Union Station. The American Co. had an office here in 1859-60; the Franklin for several years (about 1867-1878); the Atlantic and Pacific, 1880-81; American Rapid, 1881-84; Mutual Union, 1881-1889; Bankers' and Mer-

chants, 1884; United Lines, 1885-88; and the Postal Telegraph-Cable Co. The office of the latter is at 434 Main, and that of the Mutual Union at 426 Main street.

Tallafarro P. Shaffner, the eminent telegrapher, was in Worcester more or less from 1857 to 1860, and wrote some portions of his large "Telegraph Manual" here, receiving assistance in the translation of foreign languages from George Jaques. After the failure of the first Atlantic Cable Mr. Shaffner projected a line from Labrador to Greenland, continuing to Iceland, Faroe Islands, Norway and Scotland. A vessel was fitted out at Boston to explore the route and take soundings, and the principal expense of the undertaking was paid by Daniel R. Pratt (a brother-in-law of Mr. Shaffner), who built the mansion on Wellington street afterwards the residence of George Gill. Samuel H. Putnam, the bookseller, and Henry M. Sorell, the well-known Worcester hackman, accompanied Mr. Shaffner on this voyage, leaving Boston in August, 1859, and landing at Glasgow in November.

Telephone Service.—The Worcester Telephone Exchange was opened at 426 Main street in 1879, and a large number of instruments were soon in use. The Exchange was removed to 44 Front street in 1888. The present number of subscribers in the city is 885.

Temperance Societies.—Foremost among the temperance societies are the *Reform Club* and the *Worcester Temperance Club*. The former was organized in 1876, and has been the means of rescuing many from the curse of intemperance. The hall is at 98 Front street. The Temperance Club is substantially on the same plan. It meets at 418 Main street. Of temperance societies proper, the *Washingtonian Division*, No. 176, was organized in 1865; the *Sons of Temperance*, *Anchor Division*, No. 56, organized 1882; *Worcester Temple of Honor*, No. 81; *Katama Lodge*, I. O. G. T., No. 52; *Worcester District Temple*, No. 3, and *Niagara Lodge*, No. 3, O. of T. There is a *Mutual Relief Association* of the Sons and Daughters of Temperance. The Irish temperance societies are the *Father Mathew*, *St. John's Guild*, and *St. Stephen's Lyceum*; (see *Irish Societies*). The *First Woman's Temperance Union* was organized in 1876, and meets at the Second Baptist Church; and the *Second W. C. T. U.* formed in 1878, meets in the Burnside building. The *Worcester Central Temperance League* was organized in 1887, and is composed of the pastors and delegates from the churches and temperance societies in the city. Its objects are to enforce the law against saloons, and to

cultivate total abstinence principles. William H. Bartlett is president. The rooms are in the Y. M. C. A. building.

Temporary Home and Day Nursery.—Established in 1883 as the Day Nursery and Kindergarten, for the benefit of the children of the poor, and of mothers who are obliged to work out at day labor. Children can be left during the day, and will be properly cared for. The home is at 176 Southbridge street.

Tennis Clubs.—There are two tennis clubs in Worcester—the *Woodlawn*, and the *Winslow*. The latter was formed the present year.

Theatres and Theatricals.—The first dramatic entertainment in Worcester by professional talent took place in the year 1797, as appears by the following announcement in the *Massachusetts Spy*:

"THEATRICAL. For a few nights only. Mr. Hogg, late of the Boston Theatre, respectfully informs the Ladies and Gentlemen of Worcester and vicinity, that the Hall over the School Room is fitted up for the purpose of representing some select and most admired Dramatic Pieces. On Wednesday evening, June 21, 1797, will be performed a favorite musical entertainment, called *The Waterman*. By particular desire, *Collins' Ode on the Passions*. To which will be added for the second time, a dramatic romance in one act, called *The Oracle*, or *Daphne and Admetus*. The whole to conclude with a *Pas de Deux*. The doors to be open at half-past six, and the performance to commence precisely at half-past seven. Tickets to be had at the Worcester bookstore, at the bookstore of Isaiah Thomas, Jun., and of Mr. Hogg, at the house of Capt. Heywood. Front seats 3-9. Back seats 2-3."

On the 28th of June, the play of "Like Master, Like Man," was given.

More than twenty years passed before the people of Worcester had another opportunity of witnessing anything like a theatrical entertainment. William Charles White, an actor and play-writer of some note, resided in the town several years between 1797 and 1818, the year of his death. What influence he had in cultivating a taste for the drama in the minds of his friends and neighbors cannot now be determined, but we are told by one who knew him that he was a man of free and elegant manners, and was often surrounded by those who were charmed by the magic of his voice, and the vigor of his understanding. But however strong the craving, the opportunities for gratification in those days were few, especially in a country village like

Worcester. We have contemporary testimony that the study of Shakespeare was one of the recreations of a small circle of cultivated minds gathered in the town in the first years of the century, comprising such names as Allen, Lincoln, Bangs, Bancroft, Blake, White and others. The drama itself, however, had to be viewed and enjoyed elsewhere.

On the 24th of April, 1820, a "Rational Entertainment" was given at Eager's hall by Mr. Bernard, Mr. Jones and Mrs. Young, from the Boston Theatre, under the title "Be Merry, Be Wise; or the World as it Goes," with songs, dancing, recitations, etc. Eager's hall was in the Brick Hotel at the corner of Main and Mechanic streets, where the Walker building now stands. Most of the hotels or taverns in those days had halls for dancing, lectures and such entertainments and exhibitions as came along. Mr. Blanchard's "Olympic Theatre" was advertised at Howe & White's (successors of Eager) hotel in September, 1821. Mrs. Blanchard and her three children took part in this exhibition.

It appears that there was a strong sentiment in the town between 1830 and 1850 against all entertainments of the lighter nature, and this was evidently inculcated and emphasized by John Milton Earle, the editor of the *Spy*, who was not sparing in his denunciation of such "fooleries" which encouraged "idleness, cruelty and vice." For quite a number of years no circuses or theatricals were allowed in the town. About the time Worcester became a city, the gates were occasionally opened, but it was some time after this before dramatic performances were allowed to be given without protest. Brinley Hall was used forty years ago for most of the entertainments of this character, until in 1850 the new Flagg's hall, in the block which was burned in January, 1864, took a large share of them. This hall was provided with scenery and other stage appurtenances. Among the celebrities who appeared here were Geo. L. Fox, Mrs. Barrett, Denman Thompson and Yankee Locke. There was no "Theatre" in Worcester until the completion of the one erected by William Piper, in 1854-7, which is now known as the "Front Street Gaiety." This was first opened on the 9th of February, 1857, the play "Ingomar" being given by a select company under the management of Wyze-man Marshall. This theatre was closed Nov. 27, 1867, remodelled for business uses, and was known for the next twenty years as the "Front Street Exchange." Again altered and restored it was re-opened as a theatre in the fall of 1888. Many actors of merit, and some eminent ones appeared in this building during its first years, among whom were Edwin Forrest, John E. Owens,

Mrs. Barrow, John Gilbert, Charlotte Thompson, Rose Etyngne, Wm. E. Burton, J. W. Wallack, Charlotte Cushman, McKean Buchanan, Wm. Warren, Laura Keane and Matilda Heron. John Wilkes Booth, the assassin of Lincoln, played here in 1863. Charles C. D. Wilkinson managed the theatre for one season.

Music Hall, known after 1873 as the "Worcester Theatre," was opened March 9, 1869. A history of this building is given under the title *Music Hall* in the *Dictionary*. Of the celebrities who have appeared here the following are now remembered: Charles R. Thorne, John E. Owens, Mr. and Mrs. Barney Williams, Mrs. J. B. Booth, Wyze-man Marshall, Lester Wallack, Joseph Jefferson, Edwin Booth, Barry Sullivan, Anna Dickinson, James E. Muddock (readings), Charles Fechter, Henry Irving, E. A. Sothern, Salvini, Sara Bernhardt, Mrs. Langtry, Lawrence Barrett and others.

Theatrical performances have also been given in Mechanics Hall, in the Rink in Bigelow Garden, and in various other places. Bristol's Dime Museum, located in Washburn Hall for several winters, combined dramatic exhibitions with other attractions. Private theatricals have been rendered by amateur talent on several occasions; the efforts of the Quinsigamond Boat Club in producing such travesties as "Romeo and Juliet," "Lord Bateman," and the "Tallman" are deserving of praise.

Edmund Kean, one of the greatest lights of the English stage passed through Worcester on the 20th of December, 1825, to Boston, where he attempted to play on the evening of the 21st, but was prevented by riotous demonstrations. He returned to this town well armed on the 22d, remained over night, and departed for New York on the 23d.

Theological Library.—See *Allen Library*.

Thief Detecting Society.—The Worcester Association for Mutual Aid in Detecting Thieves was formed Nov. 16, 1798, and the organization is still maintained.

Times, (Worcester Daily).—An evening paper established Sept. 1, 1879, as a one cent issue. The price was advanced to two cents, the present rate. It is Democratic in politics, and has claimed to be the organ of the workingmen.

Toboggan Club.—The Worcester Toboggan Club was organized in 1886. Samuel E. Winslow is president. The slide is at the Eyrie, Lake Quinsigamond.

Tower Hill.—The elevation on the Shrewsbury side of Lake Quinsigamond, north of the Causeway, recently offered to the Natural History Society for a Girls' Camp, by Thomas H. Dodge, Esq.

Town Clerks of Worcester.—Following is a list of Town Clerks from 1722 to 1848:

1722, Jonas Rice.
1723, Benjamin Flagg.
1724, Jonas Rice.
1729, Zephaniah Rice.
1730, Benjamin Flagg.
1731, Jonas Rice.
1733, Daniel Heywood.
1734, Timothy Paine.
1734, John Chandler.
1738, Clark Chandler.
1775, Nathan Baldwin.
1778, William Stearns.
1780, Nathaniel Heywood.
1780, Joseph Allen.
1781, Daniel Goulding.
1783, William G. Maccarty.
1783, Daniel Goulding.
1787, Theophilus Wheeler.
1792, Daniel Goulding.
1796, Leonard Worcester, *pro tem.*
1797, Daniel Goulding.
1800, Oliver Fiske.
1803, Daniel Goulding.
1808, Enoch Flagg.
1816, Levi Heywood.
1818, Benjamin Chapin.
1833, Samuel Jennison.
1836, Charles A. Hamilton, who was the last Town Clerk to 1848, and also the first City Clerk.

Previous to 1787 the Town Clerk was clerk of the First Parish, which included the whole town—in fact the distinction between the town and parish was not made until after the incorporation of the Second Parish. *See under Old South Church* for a list of clerks of the First Parish from 1787 to the present. *See also the title City Clerk.*

Tramps.—The number of tramps or lodgers accommodated at the police stations from December 1, 1887, to December 1, 1888, was 6,583.

Trinity Methodist-Episcopal Church.—The first incorporated body of Methodists in Worcester was organized Feb. 8, 1834, under the name of "The Methodist-Episcopal Society in the Town of Worcester." Previous to the above date there had been class meetings, and preaching to some extent for several years. Joseph A. Merrill was the first minister of the new society, and he was, within a short time, succeeded by Geo. Pickering. The Town Hall was the first place of worship. A lot at the

corner of Front and Spring streets was offered for \$600 as a site for a building, but through the lack of funds the purchase was not made. In 1836 Samuel R. Jackson gave a piece of land on Exchange street (the east end of which was then called Columbian avenue, and the west end at Main street, Market street; the central portion not being open for travel) at the southeast corner of Union street, and a meeting house was built there, at a cost of \$4,150. It was dedicated and opened for service March 8, 1837. Feb. 19, 1844, this building was burned, and in 1844-5 a new church was erected on Park street, south of the Common. This was of brick, 72 feet long and 50 feet wide, and cost rather more than \$10,000. After twenty-five years occupation this property was sold to the French-Catholics for \$32,700. (*See Catholic Churches.*) In 1870 the Methodists purchased for \$25,000 the estate of Thomas H. Dodge, at the corner of Main and Chandler streets, and erected the edifice known as *Trinity Church*. The corner stone was laid July 12, 1870, and the church dedicated April 25, 1871. It cost about \$75,000 in addition to the land. The clock and bell in the tower were given by citizens of Worcester of various religious denominations. The early history of this church is given by Alfred S. Roe in his paper on "The Beginnings of Methodism in Worcester," printed in the Proceedings of the Worcester Society of Antiquity for 1888.

Trowbridgeville.—A village on Webster street, near the Auburn line.

Truant School.—A school for truants was established at the City Farm in 1863, and the whole number sentenced previous to Dec. 1, 1888, was 416. The average number in the school is about 20. In 1888, 28 were sentenced. "The aim of this school is not to reform criminals, but to repress the tendency to crime to which truancy leads. Hence commitments are made for no cause but truancy."

Trumbull Square.—Where Trumbull, Franklin, Green and Park streets meet. On the north side of the square is the Trumbull mansion, which was formerly the county court house, erected in 1751. It was moved to its present location from Court Hill in 1801, and the present brick court house was built in its place in 1803.

Type Writer, (The First).—The first type writer was invented by Charles Thurber of Worcester, in 1843, and the identical machine made under his direction at that time is now in the possession of the Worcester Society of Antiquity, presented

by Herbert R. Cummings, and can be seen at the rooms of the society. It shows plainly the germ of the type writers of the present day.

Typographical Union.—Worcester Typographical Union, No. 166, was instituted in 1873.

Trust Funds.—The total amount of Trust Funds held by the city for specific purposes, Nov. 30, 1888, was \$285,307.85. A list of these funds are here given, with the date of foundation and the amount of each:

NAME.	DATE.	AMT.
Bullock High School Fund,	1860,	\$1,626.62
Hope Cemetery "	1863,	18,294.14
Green Library "	1868,	44,370.08
Lake Park "	1884,	1,724.10
Bancroft Endowment "	1885,	10,249.75

City Hospital Funds:		
Jaques,	1874,	\$189,032.81
Davis,	1873,	2,510.70
Curtis,	1876,	1,008.81
Shaw,	1877,	344.93
Tenney,	1881,	5,000.00
Sallsbury,	1884,	3,460.43
Sargent,	1886,	508.79
Knowles,	1887,	7,276.69

Underwriters, (Beard of).—The Worcester Board of Underwriters was organized in 1883. Hon. John D. Washburn is president.

Union Church.—The Third Congregational-Trinitarian Church in Worcester, formed in 1836. The first edifice, at the present location on Front street, was dedicated July 6, 1836. It was of brick, 90 feet in length, and 54 in width. Granite steps extended nearly across the front. The house was twice remodeled inside, and was entirely rebuilt in 1880. The names of the pastors of this church appear under the title *Ministers* on page 56 of the DICTIONARY.

Union Passenger Station.—See *Railroad stations*.

Union Hill.—The high elevation nearly south of the Union Passenger Station, to the summit of which Providence street is the leading avenue. At the top of the hill are located the grounds and buildings of the Worcester Academy. Union Hill is the northern end of the high ridge known as Sagatabscot Hill, q. v. Many years ago real estate operations were begun here by David T. Brigham, and later a large tract came into the possession of John F. Pond, who opened many streets, and made other improvements.

Unitarian Churches.—The First Uni-

tarrian or Second Congregational church in Worcester was formed in March, 1785; and the parish was incorporated Nov. 13, 1787. "After this act of the legislature, the First Parish had a legal existence separate from the municipal incorporation, and the support of worship was provided for, not by a general meeting of the inhabitants, but in parochial meetings. The Second Parish was the first example of a poll parish in any inland town of the Commonwealth, and it was regarded as a bold innovation on the usages of the times." Aaron Bancroft was the first minister till 1839. (See *Ministers*.) The church worshipped seven years in the Court House, and occupied its own house on Summer street Jan. 1, 1792. This building is now used as a public school house. A new church was erected on Court Hill in 1828-9, and was destroyed by fire in 1849. The present structure, built on the same site was dedicated March 26, 1851. It cost about \$25,000.

The Second Unitarian Church, known as the *Church of the Unity* was organized in 1845. The name was suggested by J. Henry Hill. The house on Elm street was dedicated April 28, 1846. This has been altered and enlarged. Rev. Edward Everett Hale was the first pastor. (See *Ministers*.)

A Unitarian Mission was established on Freeland street in 1888.

United Order of Equity.—Brunswick Lodge was organized in Worcester, Nov. 12, 1889.

United Friends, (Order of).—*Harmony Council, No. 8*, was organized in 1881. Meets at 406 Main street. This is a mutual benefit order for assistance in sickness or misfortune, and an insurance in case of death.

Universalist Churches.—There are two Universalist churches in Worcester: the *First*, organized in 1841, for many years worshipped in the building at the corner of Main and Foster streets, which was erected for the use of the society in 1843. In 1865 the society purchased of Healy Baker the lot of land on Pleasant street, 10,800 feet, where the present church edifice now stands, for the sum of \$6,250. The building was completed in 1871, and dedicated June 23rd of that year. The cost of the building, including organ, furniture, etc., was \$63,310.

All Souls Church, Kilby street, was founded in 1884, and Rev. Frederick W. Bailey was the first minister.

Probably the First Universalist meeting in Worcester was held in the Town Hall, Jan. 27, 1834, when Rev. Lucius R. Paige, the well-known historian of Cambridge and Hardwick, preached. Oct. 22d of the same

year, Rev. Thomas J. Greenwood, the Universalist minister of Marlborough, held a meeting in the Town Hall. The names of Universalist pastors in Worcester are given in the article on *Ministers*.

University.—See *Clark University*.

University Park.—The public ground on Main street, opposite Clark University, opened in 1897. The first portion purchased cost \$21,000. In April, 1899, an addition of nearly five acres was added at an expense of \$40,878.89. Of this 200,877 feet belonged to Alonzo Whitcomb, for which he was paid \$37,500, or about 18½ cents per foot. This piece has a frontage on Main street of 143 feet and runs back along Crystal street, 11,261 feet, between the Whitcomb lot and Gates street (known as the Pickford or Leland lot) was also purchased for \$3,378.30. Chairman Edward W. Lincoln of the Parks-Commission dissented from the action of a majority of his colleagues in voting to purchase the Whitcomb and Leland tracts. The original part was first called Crystal Park, from Crystal street, which had its name from Simon S. Gates who formerly owned a large farm through which the street was laid out, and who removed to Crystal Lake in the state of Illinois. He also named Illinois street.

Valley Falls.—A village on Leicester street, near the Leicester line.

Valuation.—The assessed valuation of the city of Worcester, October, 1899, was \$69,392,651. The tax rate for 1899 was \$16 on a thousand. The valuation and rate of taxation for five years previous to 1899 are given below:

YEAR.	VALUATION.	Tax per \$1000.
1894.	\$50,773,475.	\$16.60
1895.	52,714,391.	18.00
1896.	54,566,389.	18.00
1897.	59,466,575.	17.00
1898.	64,551,738.	16.00

The property exempt from taxation in 1898 amounted to \$2,746,100. The wealth of Worcester can be safely estimated at \$100,000,000.

Vermont, (Sons and Daughters of).—An association of natives of the Green Mountain state and their families, formed in 1873. Hon. Clark J. Jilson was the first president. The society has now 500 members. The president is F. O. Bushnell; vice-presidents, H. J. Adams, Mrs. C. A. Hadley; secretary and treasurer, Geo. Pritchard.

Viaduct, (The).—The elevated railway crossing Front and Mechanic streets, near the Union station, which connects the Bos-

ton & Albany railroad with the tracks of the northern roads. It was completed in 1876.

Victoria Associates.—This association was formed in 1888. Miss Edna I. Tyler is president.

Wachusett Club.—See *Boat Clubs*.

Wachusett Mountain.—The highest elevation of land in Worcester County, situated in the town of Princeton, near the Westminster line. "This isolated eminence lifts itself grandly in the northerly part of the town to the commanding height of 2,480 feet above sea level. The ascent to the summit is gradual, through a growth of timber, diminishing in size. On the top of the mountain there is a good hotel, the Summit House; and an observatory, which commands on every side a most magnificent prospect. Almost the whole of Massachusetts, with its varied scenery of mountain, woodland, town and village, lake and river, seems to spread itself, as on a map beneath the observer's eye." On the evening of the 4th of March, 1825, an immense bonfire was built on the summit, and the mountain rechristened *Mount Adams*, in honor of John Quincy Adams, who was that day inaugurated President of the United States. A hotel called the Adams House was opened soon after. But this name was never popular, soon fell into disuse, and is now forgotten, while the Indian name, which signifies "Mountain Place" in the original, remains.

Wards.—The city is divided into eight Wards, the boundary lines of which radiate from the center like the spokes of a wheel. The City Hall is assumed as the central point and the Wards are situated as follows: Ward 1, north; Ward 2, north-east; Ward 3, east; Ward 4, south-east; Ward 5, south; Ward 6, south-west; Ward 7, west; Ward 8, north-west. The Ward boundaries are shown by red dotted lines on the map accompanying the *Dictionary*.

For convenience in voting, the Wards are divided into precincts or polling places, and the number in each Ward is here given: Ward 1, two precincts; Ward 2, three; Ward 3, two; Ward 4, two; Ward 5, three; Ward 6, two; Ward 7, three; Ward 8, three.

Washburn Hall.—The lower audience room in Mechanics hall building, named in honor of Ichabod Washburn. Its seating capacity is 552.

Washington Club.—The oldest social club in existence in Worcester at the present time. It was formed at the Waldo

House, December 19, 1865, and for about twenty years occupied rooms in Clark's block, now known as the Walker building. Its present quarters are at 38 Front street. The membership numbers ninety. It has never been incorporated.

Washington Social Club.—See *Irish Societies*.

Washington Square.—At the east end of Front street, where Summer, Mechanic, Grafton and Shrewsbury streets center. The Union passenger station is located on the east side, between Grafton and Shrewsbury streets, and at a short distance, on Shrewsbury street, is the station of the Shrewsbury railroad. Horse cars go from the square to points north and south on Main street, and to the West Side through Pleasant street. The square received its name about 1822, the time the canal was opened.

Water Works.—The cost of Worcester's water system has been to date over \$1,800,000. There are three sources of supply, Lynde Brook Reservoir, high and low service; and Holden Reservoir (Tatnuck Brook), low service. From the first there is a 16-inch main, with a pressure of 160 pounds at the City Hall. Low pressure comes from Hunt's Reservoir which is supplied by Lynde Brook Reservoir, by a 18-inch main. Low pressure from the Holden Reservoir is conveyed by a 24-inch main. The storage capacity is as follows: Bell Pond 30,000,000 gals.; Lynde Brook Reservoir, 680,000,000 gals.; Holden Reservoir, 450,000,000 gals.; and Hunt's on Leicester street, 3,000,000. The number of miles of street mains is 112. The daily consumption of water is estimated at 4,634,925, or 66 gallons to each consumer.

Wealth.—See *Valuation*.

Weasle Brook.—A tributary of Mill brook, in the north part of the city.

Webster Square.—At New Worcester. From this point Main, Leicester, Webster, and Cambridge streets diverge. The square was named about the time the horse railroad was started in 1863. A marble fountain has recently been erected, and other improvements made.

Whipping Post.—The Stocks, Pillory and Whipping Post were familiar objects on Court hill a hundred years ago. The Stocks were at one time kept in the meeting-house "under the stairs." Whipping for minor offences was common. The notorious Stephen Burroughs, tried in Worcester in 1791, was sentenced to receive 117 stripes

on the naked back, to stand two hours in the Pillory and to sit one hour on the gallows with a rope around his neck. He escaped before all the punishment had been inflicted. Offenders were sometimes whipped in court in the presence of the judges, as the records testify. A woman was sentenced to receive a public whipping in Worcester about the beginning of the century. Sheriff Caldwell, a humane man, disappointed the crowd that had assembled in expectation of witnessing the spectacle, by saying that the sentence did not specify when the whipping should be administered. After the gathering had dispersed, he carried out the order of the court by laying the lash very lightly the specified number of times over the shoulders of the culprit, and dismissed her with the injunction to sin no more. This was the last case of the kind. Criminals frequently had their ears cropped for offences as late as 1790. In 1811, a man was exposed in the Pillory on Court hill for blasphemy. Whipping appears to be a very efficient method of reducing crime, yet it is spoken of by a certain class of sentimentalists as "brutalizing." The Governor of Delaware, where whipping is common, recently stated that criminals rarely appear there for punishment a second time—they either behave after the infliction or leave the state.

Wigwam Hill.—The high elevation near the head of Lake Quinsigamond and on the western shore. The summit and eastern slope of this hill are owned by the Natural History Society, and come within the bounds of Natural History Park. A fine view of the whole length of the lake may be had from the top, and this view Mr. S. P. R. Triscott has preserved in an oil painting owned by The Worcester Society of Antiquity.

Windsor Club.—A social club of young men formed in 1889. Rooms were first occupied at the corner of Main and Front streets, but recently the club has taken possession of the hall so long occupied by the Reform Club, at 460 Main street, which has been renovated and named Windsor Hall.

Winter Hill.—A high elevation in the north part of the city.

Woman's Club, (Worcester).—Organized in 1880. The constitution has the following preamble: "We, women of Worcester and vicinity, feeling the necessity which the present and prospective status of women imposes upon us, of informing ourselves more fully, not only upon subjects of present general interest, but also upon the more important special questions

which are now pressing upon all peoples, everywhere, for a just solution, because involving the welfare of humanity, do agree to form ourselves into an Association for the prosecution and accomplishment of the above-named purpose." Mrs. Abbie L. Sumner is president. The club meets twice each month for discussion, or to listen to lectures upon subjects of interest to the members.

Woman's Suffrage.—The Worcester Suffrage League was organized in 1886. Miss Sarah A. Henshaw is president and treasurer; Miss Sarah E. Wall, vice-president; and Mrs. E. M. Briggs, secretary.

Worcester.—"The name *Worcester* is said to have been derived from the Saxon *Wegera-ceaster*, meaning *war castle*, and descriptive of the military character of the place [in England] to which it was originally applied by the martial clans of remote antiquity."—*Lincoln's History*.

Worcester Academy.—In 1832 "a few individuals desirous of founding an institution for education, under the patronage of the Baptist denomination," raised a fund of \$5,000, and in November of that year "a tract of twenty-nine acres of land was purchased at the price of \$75 the acre, and another lot of thirty-one acres for \$65 the acre,—\$4,200 in all—about half a mile south of the village. Buildings were erected in 1833, and on the 28th of Feb., 1834, the institution was incorporated under the name of the Worcester Manual Labor High School. The buildings were located on Main street, nearly opposite the present site of Piedmont church. The original design was to furnish in connection with a course of study such employment as would enable the students to defray some part of their expenses, but this was never successfully demonstrated. The first Principal of the school was Silas Bailey; and Isaac Davis was the first President of the Board of Trustees, and served in that capacity for nearly fifty years. The first Board of Trustees was composed of the following gentlemen: Otis Corbett, Secretary; Ichabod Washburn, Treasurer; Rev. Abiel Fisher, Joseph White, Rev. Otis Converse, Rev. Frederick A. Willard, Stephen Salisbury, Edward Phillips, Samuel D. Spurr, Perley Goddard, Daniel Goddard, Joseph Converse, and Joshua T. Everett. Joel Marble was the first steward, and his son, Manton Marble, the well-known New York editor and politician, was born at the school.

Hard pressed for funds, the trustees in January, 1837, petitioned the legislature for pecuniary aid, and in response, an elaborate report was made by Hon. Myron Lawrence, commending the plan and pur-

poses of the school, but not recommending an appropriation. For the next fifteen years the school was maintained under pecuniary difficulties. The manual labor feature was gradually abandoned, and in 1846 the name was changed to Worcester Academy. The sale of a portion of the land afforded such relief that a new street laid through the tract disposed of was called Benefit street. Succeeding principals to 1870 were Nelson Wheeler, Eli Thayer, Charles C. Burnett, Rev. E. J. Avery, William S. Greene, Harrah J. Reynolds, James R. Stone, A. P. S. Stuart, Albert P. Marble and William C. Poland.

About 1850, the trustees disposed of the buildings and land on Main street, and in 1854 the institution was removed to the old Antiquarian Hall building, at the corner of Summer and Belmont streets. The sale of the south end property paid for the building and gave a fund of \$25,000, the income of which and the use of the building was given the principal in lieu of a salary. It was while Mr. Marble was in charge that an effort was made, influenced by the Rev. David Weston, pastor of the Second Baptist Church in Worcester, to abolish the Academy and give the entire fund and proceeds to the Newton Theological Institution to found a professorship there. This project was favored by the president and others, but was effectively resisted before the Legislature. In 1869, the old Medical College building and grounds on Providence street were purchased for \$40,000, and since that time the Academy has been located at that place. The institution is now on a good financial basis. Hon. Isaac Davis was a large benefactor, and Hon. Joseph H. Walker, who succeeded as president, has been a generous friend. During the present year a large building has been erected north of the original structure. The institution is similar to that of kindred institutions. There are two courses—the scientific and the college preparatory—of four years each. For thirty years or more the Academy has been open to pupils of both sexes. Daniel W. Abercrombie is the principal.

Worcester Boat Club.—See *Boat Clubs*.

Worcester Club. (The).—Organized in March, 1888, for social purposes distinctively, with a membership of 118, comprising some of the most prominent and highly respected citizens of Worcester. The elegant dwelling of the late Hon. Isaac Davis, at 69 Elm street, was purchased, and refitted, making one of the best club houses in the country, perfect in its appointments. The following board of officers were elected: President, Hon. George F. Hoar; Vice-Presidents, Hon. John D. Washburn

Col. W. S. B. Hopkins, Col. A. Geo. Bullock, Waldo Lincoln; Secretary, Charles F. Aldrich; Treasurer, James P. Hamilton; Directors, L. N. Kinnicutt, J. E. Davis, Leonard Wheeler, Chas. A. Chase, Joseph Sargent, F. H. Dewey, W. E. Cutter, R. W. Greene. The membership is now limited to 150.

Year, (The Municipal).—Under the original charter of the City in 1848, the Municipal Year began the first Monday in April. In 1850, an Act of the Legislature provided that from the year 1851 it should begin with the first Monday in January.

Worcester Society of Antiquity, (The).—This Society was formed January 23, 1875, four persons being present at the first meeting. Samuel E. Staples was the prime mover. The purpose, as stated in the constitution, is "to foster in the members a love and admiration for antiquarian research and archeological science, and to rescue from oblivion such historical matter as would otherwise be lost." The career of this Society has been a phenomenal one. It has carried on and supported its work almost entirely by the contributions of its members. The eighth volume of its "Collections" is now in press, the volumes averaging 450 pages each, and containing besides the proceedings of the meetings, the proprietary and town records, inscriptions from the old burial grounds, records of the Court of Sessions, etc. The printing of the later Worcester Town Records is continued under an arrangement by which the Society and the City share the expense. The Society has received only a few hundred dollars in the way of pecuniary gifts, but has gathered a library of over 6000 books and 18,000 pamphlets, and a museum of 2,500 articles. The Allen Library (noticed under the title in the DICTIONARY) acquired in 1884, and the Downes Collection of rare books and almanacs, are worthy of special mention. A large proportion of the general collection of books relates to local history and genealogy. Over 200 meetings have been held since the Society was founded. The rooms are in Bank Block on Foster street, and have been occupied since October, 1877. The present officers of the Society are, President, Ellery B. Crane; Vice-Presidents, Albert Tolman, George Sumner; secretary, William F. Abbot; Treasurer, Henry F. Stedman; Librarian, Thomas A. Dickinson. October 1, 1889, Stephen Salisbury, Esq., presented to the Society a lot of land on the west side of Salisbury street ninety feet north of the Central Church property, upon which a fire proof building is to be erected for the use of the association.

Young Men's Christian Association.—A Young Men's Christian Association was organized in Worcester in 1852, of which Thomas Tucker, proprietor of the American house, was president. A reading room was opened in the Bank building on Foster street, and maintained for a few months, but the formation of the Young Men's Library Association probably influenced the withdrawal from the field of the first-named society, for it soon ceased to exist. The present Young Men's Christian Association was formed June 14, 1864, and incorporated June 4, 1868. Frederick A. Clapp was the first president. Rooms were opened in Mechanics hall building, where the association remained till 1869, when it removed to 279 Main street, and in 1870 to Chapin block on Pearl street. In 1878 another removal to 411 Main street was effected. In 1879, the first general secretary was employed, and the work and membership increased until the need of larger quarters compelled the managers to make efforts towards the erection of a building adequate to the requirements of the association. In 1884, Albert Curtis had offered \$25,000 as a building fund, and \$4,125 had accumulated from several small legacies and interest. A thorough canvass was made with the grand result of \$92,138.88 from more than 3,100 contributors. The adjoining estates on Pearl and Elm streets were purchased for \$40,000, with a small additional strip to ensure light, for \$3,300, and the present fine Y. M. C. A. building erected. The corner stone was laid August 27, 1886, and the building was occupied in 1887. It extends from Elm to Pearl streets, with entrances on both, and contains besides the suite of rooms in general use by the Association, two halls—Curtis and Association, which are used for religious and other meetings, public lectures, etc. A well supplied reading room and a gymnasium are also maintained. The object of this Association is the social, moral and religious advancement of young men, in affording proper and attractive advantages and influences which will withdraw them from evil associations. The membership now numbers over 1300. Charles F. Rugg is President, and Samuel G. McConaughy, General Secretary.

Young Women's Christian Association.—Intent on benefiting in the most judicious manner, and in the largest numbers, the young women among us, many of whom have been thrown homeless, and largely friendless, upon their own resources for personal support and maintenance, the first Young Women's Christian Association was formed in 1865. Boston was a pioneer in this work and has always remained in the front rank. Now in nearly

every large city such an organization can be found. The Young Women's Christian Association of Worcester was formed in 1885, and incorporated October 26 of that year. Its financial basis at the start was a gift of \$1,000 from Mr. Dwight Reed, a resident citizen. Rooms at No. 352 Main street were at once secured, which have since been added to and altered, to suit present needs. Evening classes for girls and women in industrial and educational branches, are in session from October to May. Socials and entertainments are provided for the members. The rooms are open daily from 9 A.M. to 9 P.M. and assistance is given to strangers, in securing boarding places and employment. On Sunday the rooms are open from 3 to 6 P.M. and a gospel service for young women is held at 4 o'clock. A lunch is served each day from 12 to 2 P.M. and on Saturdays from 6 to 7 P.M. additional, to accommodate girls working in the vicinity and living at a distance. A library of 720 volumes, and a reading room with 36 periodicals, free to any resident woman. Funds for

the maintenance of this work are received in membership fees and individual and church contributions. Any woman interested in the work can become a member, by the annual payment of one dollar. The board of management is chosen from members of Evangelical churches. A building to accommodate this growing work and to include a boarding home for young women, is in contemplation. Mrs. Charles F. Rugg is President of the Association, and the General Secretary is Miss Sybil M. Gray.

Zion M. E. Church.—*See African Churches.*

Zoological Club of Worcester.—This club was formed through the efforts of Prof. Francis G. Sanborn, at the time he was in charge of the cabinet of the Natural History Society. Its purpose was the study of zoölogy in a practical way, i. e. by dissection and demonstration. Rooms were occupied at 38 Foster street. The club was in existence only about a year from 1883 to the death of Prof. Sanborn in June, 1884.



APPENDIX.

Burncoat Plain.—A level tract two miles north of the City hall, through which Burncoat street runs. The origin of the name is not definitely known. In the old records it is sometimes spelled *Burntcoat*.

Central Exchange.—The building on Main street next north of Mechanics hall, erected in 1843 on the site of the former structure destroyed by fire March 6th of that year. The post-office was located here in both the old and present buildings from 1833 to 1867. The lower floor is occupied by the Mechanics National and Mechanics Savings Banks.

Corrections.—Page 28 under the title "Fires," the year of the Merrifield fire should be 1884. Page 45, 2d column, 16th line from bottom, for 1879 read 1789. Owing to the neglect of the printer to submit a final proof of one signature, the following typographical errors will be noticed: Page 87, 2nd column, in the list of streets named by Mr. Messinger, for Bremen read *Bremer*; page 88, 1st column, 16th line from bottom, for James G. Blake, read *James B. Blake*; page 89, 2d column, 4th line from bottom, add *from the street*; page 90, 1st column, last line, for Gardner read *Garden*; page 90, 2d column, 2d line, for Etynge read *Eyttinge*.

Journal of Morphology, (The).—Edited by C. O. Whitman, professor of animal morphology in Clark University. The first number was published in September, 1887. From three to four or more numbers a year are issued irregularly. The third volume was completed in December, 1889.

East Worcester.—The region east of Washington square, generally called Pine Meadow or "The Meadows." Shrewsbury and East Central streets are its principal thoroughfares.

Free Public Library. (See Page 29.)—The corner stone of the new library extension was laid November 27, 1889, and work on it is being rapidly prosecuted. On last Thanksgiving day, for the first time on a

public holiday, the upper and lower reading rooms and reference library were open to the public during the usual library hours. This change was made by a regulation of the library committee, approved by the board of directors, and will apply to all holidays hereafter. These departments, as is well known, have been open on Sundays from 2 to 9 o'clock P.M., and will continue to be open during the same hours on Sunday. Hereafter, therefore, the reading rooms and reference library will be open every day in the year. Another advance was made on the first of December. Cards are now issued in the discretion of the librarian, on the request of parents, guardians or teachers, to children under fifteen years of age. These cards are distinguished from those in common use by a difference in color, and in issuing books to their holders the officers of the library are required to have regard to the character of the books and the capacity of the applicant to make good use of them. Another new regulation authorizes the issue, in the discretion of the librarian, of cards on which any number of books, not exceeding six, may be issued at any one time to students even although not teachers. These cards are to be supplied only to persons who are pursuing some special lines of research.

At November and December meetings of the directors of the public library, a committee appointed some time ago, on the establishment of delivery stations in the suburban districts, reported that the idea is received with great favor wherever inquiries have been made; that such stations might be established to advantage at New Worcester, at So. Worcester, at Quinsigamond, Lake View, Adams Sq., Greendale or Barber's Crossing, No. Worcester and Tatnuck, 8 in all; that suitable places can be found for stations and suitable persons to take charge of them in all these districts and at an expense, definitely ascertained in most cases, and with reasonable basis for estimates in others, not exceeding probably twelve hundred dollars yearly for all the stations, besides the cost of equipment for the service. The board voted to include in the annual

APPENDIX.

estimates for the library the sum of fifteen hundred dollars for the delivery station system. The plan contemplates two deliveries weekly at each station, the holders of cards leaving their cards with their books at the station to be returned to the library, and receiving there the books sent from the library. This system will much extend the use of the circulating department of the library, and be a great convenience to those who live so far from the centre of the city that they are practically debarred from the frequent use of the books, to which their right is as good as that of persons who live within half a mile of the city hall. A printed catalogue of the Circulating Department and of a portion of the books belonging to the Intermediate Department was issued in 1884. A supplement to that work containing a record of books added

between September 1, 1883, and May 31, 1889, has just been printed.

Relief Funds.—Worcester has contributed to many Relief funds in the past, the first perhaps being in aid of the Greeks sixty years ago. Within the last ten years money has been contributed by citizens of Worcester to several relief funds as follows: Mr. Henry A. Marsh, as treasurer of all of them, having received the amounts here given:

Irish Relief Fund, 1880,	\$ 4,857 00
Forest Fires in Michigan, 1881,	3,128 57
Charleston sufferers (earthquake), 1886,	2,750 00
Yellow Fever Sufferers, 1888,	2,177 00
Conemaugh Valley Sufferers, 1889,	15,463 00
Total,	\$27,882.57

INDEX

Of some Names and Subjects incidentally mentioned in the DICTIONARY.

Abbott, John S. C.....	44, 56	Earle, Edward.....	33
Adams, John Quincy.....	50	Earle, John Milton.....	81
Agricultural Implements.....	45	Earle, William B.....	46
Allen, Charles.....	74, 81	Ears cropped.....	100
Allen, Ethan.....	46	Envelopes.....	46
Allen, Rev. George.....	5, 29, 50	Estabrook, James.....	39
Anthropological Society.....	30		
Anti-Masonic Party.....	50	Father Mathew Temperance Society.....	37
Arbuckle, Matthew.....	59	Fenwick, Bishop.....	18
Archæologia Americana.....	6	Fire Arms.....	46
Association Hall.....	32, 102	Foster street depot.....	11
		Free Masonry, see under Masonic Soci-	
Baldwin, John D.....	74, 81	eties.....	49
Bancroft, Rev. Aaron.....	44, 98	French Newspapers.....	31
Blake, James B.....	79, 91	Fruit Preserving Co.....	57
Boynton Hall.....	68		
Brigham, David T.....	36, 73, 98	George, Henry.....	79
Burroughs, Stephen.....	74, 100	Goodnow, Edward A.....	16
Bushnell, Rev. George.....	56, 77	Gough, John B.....	33, 42
Butman, Benjamin.....	73	Grand Army Hall.....	32
		Greek Testament.....	10
Camp Lincoln.....	54	Green, Dr. John.....	26, 29, 35, 42
Camp Scott.....	54	Green, Samuel S.....	30
Card Clothing.....	46	Greenwood, Rev. T. J.....	99
Chandler, John.....	54	Grout, John W.....	55
Church of the Unity.....	98		
College regattas.....	40	Hale, Rev. E. E.....	13, 39, 44, 56, 60, 98
Confucius, works of.....	10	Hamilton, Charles A.....	16, 97
Continental Hall.....	32	Hamilton, Edward.....	57, 59
Court Houses, date of erection.....	21, 97	Harris, Clarendon.....	13, 22, 37
Cruikshank's drawings.....	32	Hassanamisco.....	32
Crystal Park.....	99	Heard, Nathan.....	14
Curtis, Albert.....	102	Heywood, Daniel.....	35
Curtis, Ephraim.....	84	Higginson, T. W.....	29, 44, 76
Curtis Hall.....	102	Hills.....	3
		Hoar, George F.....	74, 78
Dam burst.....	74	Homœopathic Medical Library.....	53
Davis, Edward L.....	33, 40, 79	Horticultural Hall.....	32
Davis, Isaac.....	5, 18, 27, 40, 73, 101	Hovey, William.....	36, 37
Davis, John.....	74, 78, 80	Howland, Henry J.....	6, 13, 22, 70, 87
Dayton, Horace H.....	23		
Denton, Prof. William.....	30	Ingersoll, Robert J.....	30
Devens, Charles.....	54, 79	Insurance Hall.....	32
DeWitt, Alexander.....	31		
Dickinson, William.....	33	Jackson, Samuel R.....	14
Dodge, Thomas H.....	61, 97	Jackson Guards.....	55
Domesday Book.....	43	Jaques, George.....	35
Downes Collection.....	102	Jordan, Marsh & Co.....	5
Drew, Thomas.....	81		
Dustin, Hannah.....	42	Kean, Edmund.....	96

INDEX.

Koran, The.....	10, 13	Record Printing.....	102
Knowles Art Fund.....	7	Rice, Jonas.....	34
Knowles Maternity.....	35	Rice, George M.....	14
Knowlton, John S. C.....	14	Roe, Alfred S.....	33
		Rogers, Randolph.....	79
Lafayette.....	25	Russell, E. Harlow.....	61, 62
Lawrence, Hon. Myron.....	101		
LeBaron, Francis.....	17	Salisbury, Stephen.....	6, 9, 33
Liberal Tract Society.....	30	Sanborn, Francis G.....	60, 103
Lincoln, Edward W.....	66, 99	Shaffner, Tal. P.....	63, 93
Lincoln, John W.....	16	Sheldon, William.....	44, 80
Lincoln, Levi.....	18, 23, 43, 73, 74, 78, 87	Skull, Prehistoric.....	51
Lincoln, William.....	18, 33, 44	Smith, Eleazer.....	46
Looms.....	47	Smith, Samuel.....	16
Lynde Brook Dam.....	74, 100	Soldiers in different wars.....	54
Machinists' Tools.....	47	Souther, Samuel.....	17
Manual Labor High School.....	101	Stoddard, J. C.....	37
Marble, Albert P.....	77	Summer Camp for boys.....	61
Marble, Manton.....	101	Sumner, Charles.....	42
"Meadows, The".....	67		
Merrick, Pliny.....	50	Tanyard.....	45
Messinger, David S.....	23, 27, 87	Thayer, Eli.....	5, 59, 65, 73, 74
Metcalf, Caleb B.....	33	Thomas, Benj. F.....	79
Mexican War, number of soldiers in.....	54	Thomas, Isaiah.....	6, 13, 49, 50, 53, 65, 69, 70, 80
"Mount Adams".....	99	Thomas, Robt. B.....	6
Music Festival.....	57	Thompson, Charles O.....	68
Musical Instruments.....	47	Thurber, Charles.....	37, 97
Mutual Fire Association.....	71	Triphammer Shop.....	21
		Triscott, S. P. R.....	7, 100
New England Fair.....	5		
Newton, Dr. Calvin.....	52	Veto, first, by the Mayor.....	13
Old Books.....	43	Waldo, Daniel.....	9
Organ, Great.....	52	Walker, Adam.....	64
		Walker, Joseph H.....	59, 61, 101
Paige, Rev. L. R.....	98	Ward, George H.....	55
Paine, Timothy.....	74	Washburn, Ichabod.....	17, 34, 47
Perry, Rev. W. M.....	93, 94	Washington.....	25
Parsons, Solomon.....	32	Wasson, David A.....	29, 44
Penny Posts.....	69	Weston, Rev. David.....	101
Perry, Emory.....	58	Wheeler, D. G.....	23
Pillsbury, Parker.....	30	Wheelock, Clarendon.....	14
Plunkett, Sergeant.....	10	White, Charles.....	5
Poll Parish, first in Central Mass.....	98	White, William Charles.....	44, 95
Pond, John F.....	52, 73, 98	Whitney, Rev. Peter.....	64
		Wilder, S. V. S.....	39
Railroad Iron.....	47	Wire.....	47
Raymenton, Dr. W. H.....	60	Wood-working Machinery.....	48

**This preservation photocopy was made at BookLab, Inc.,
in compliance with copyright law. The paper
is Weyerhaeuser Cougar Opaque Natural,
which exceeds ANSI Standard
Z39.48-1984.
1992**

3 2044 014 075

THE BORROWER WILL BE CHARGED
AN OVERDUE FEE IF THIS BOOK IS
NOT RETURNED TO THE LIBRARY ON
OR BEFORE THE LAST DATE STAMPED
BELOW. NON-RECEIPT OF OVERDUE
NOTICES DOES NOT EXEMPT THE
BORROWER FROM OVERDUE FEES.

DEC 24 1992

BOOK DUE

WIDENER

WIDENER

MAY 25 2005

JUN 13 2005

CANCELLED

WIDENER

JAN 16 2006

BOOK DUE

CANCELLED

